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PROVINCE OF ALBERTA
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ALBERTA



FACTS AND FIGURES

PREPARED BY
THE BUREAU OF STATISTICS
DEPARTMENT OF INDUSTRIES AND LABOUR

PUBLISHED BY AUTHORITY OF HONOURABLE DR. J. L. ROBINSON, MINISTER OF INDUSTRIES AND LABOUR

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FOREWORD

As a result of the inquiries received and the ever-increasing interest in the Natural Resources and Industrial Development of Alberto, it was decided to publish some facts and figures relevant to the province in the hope that these will provide information for industrialists, produces and distributors so that they will be able to determine from the figures given for the province as a that they will be able to determine from the figures given for the province as a fact that the province as a first province and the first province as a first province as a first province as a first province as a first province and the first province as a fi

The publication covers the wide fields of agriculture, minerals, forestry, fur, fisheries, manufacturing industries, trade markets and miscellaneous statistics, and furnishes on answer as to what Alberta produces for market and the clars for future development, especially in the realm of industry.

The publication does not cover to a great extent a record of activities corried on by government departments and other agencies in matters which affect the general well-being of Alberta, but mention is made of the amenties of life available in the fields of education, public health, public welfare, rollows, telephones, etc.

In the section which records the statistics of Manufacturing Industries and Minerals, the number of industries or establishments is Incomplete as any those who reported were inserted.

The figure representing the salaries and wages per person in the various industries was obtained by dividing the number of persons into the amount paid but of course this does not reveal the graditions of the wage or salary scale, or the lower figure which resulted when large amounts were paid for rescond work.

Percentages are used vertically and horizontally and can be traced easily by the following method:---

Vertical percentages—Trace up to 100 or down to 100 as the case may be: Harizontal percentages—Trace across to 100:

It is recognized that by the time printed material reaches the reader some of it will be out-of-date.

Further information will be furnished on application to:

PROVINCIAL BUREAU OF STATISTICS

(H. P. Brownles — Provincial Statistician)

HON, DR. J. L. ROBINSON Minister J. E. OBERHOLTZER Deputy Minister

EDMONTON - ALBERTA - CANADA



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Cash income from the Sale of Farm Products	Vegetable Products—
Grain Crops	Flour and feed mills
Root Crops	Bread and other Bakery Products
Fodder Crops	Freds and other bakery Products
Dairy Products	Foods—Stock and Poultry Foods—Miscellaneous
Poultry Products	Fruits and Vegetable Preparations
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Total	Leather Goods
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	I ABLE OF	COMILMIS	Contine
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Wood and Paper Products— Sawmilts Planing Mills

Boxes, wooden Furniture Carriage, wagan and vehicle supplies Coffins and Caskets

Coffins and Caskets
Miscellaneous Wooden Products
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Printing and Bookbinding

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ucts
Non-Metallic Mineral Products—

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Glass and Glass Products Cement and Cement Products Clay Products

Lime Salt Stone—Monumental and Ornamental

Miscellaneous Non-Metallic Mineral Products Rock Wool Shale

Chemicals and Chemical Products— Soops, Washing Compounds, Etc. Miscellaneous Chemicals and Chemical

Products
Alberta Nitrogen Plant

Miscellaneous Products—not otherwise stated—

Signs, Nean and other Rubber Stamps and Stencils Scientific and Professional Equipment Mattresses and Springs Brooms, Brushes, Maps, etc.

Brooms, Brushes, Maps, etc Central Electric Stations Construction Industry New Industries

New Industries
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Wholesale Markets

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PRINCIPAL CITIES OF ALBERTA—

Cology, Edmonton, Lethbridge, Medicine

Hot

AYIATION—

General information



ALBERTA

Abbeto is the most westerly of the three prairie provinces of Canada, and was named by the Andrais of Lame, then Covernor-General of Canada, as a tribute to his wife who was Queen Victoria's fourth doughter. In 1882 four districts were corved out of the North-West Territories and nomed were continued to form the province in 1905, the name of the falter was keyt. Athebaska and Alberto were continued to form the province in 1905, the name of the falter was keyt.

The first white men to reach what is now Alberta were French-Conadion traders from old Quebe. That was roughly to hundred years ago when Dr. Niverville is said to here built of of miner the Rocky Mecandrin. A few years later, Henday for Henday of the Huddon's Bay Company sport a winter in southern Alberta triving to enticle the Indiaton to trade with his conquiry. The province was explored by men whose first interest was caterably the far trade, but if was men like Alexander MacKenzie, Dough Thompson, and other company of ficilities who rolled book the curtain of ignorance

concerning this yest western territory.

The next major step was the federation of the British Colonies in 1807, which general the way for the transfer of entirty controlled by the Hadron's Next Commonly to the Intelled Devision. This Program of the Intelled Devision of the Intelled Dev

Alberto is per-eminently agricultural, but in the forty-three years since it become a province (September, 1905) cool, petroleum and notural gas with other notural resources have facusted the other long of innanciers, industrialists and others on the possibilities of great industrial development, and especially since October 1st, 1920, when the natural resources were transferred from the Daminion to Provincial Government control.

ion to Provincial Government control.

The province is represented by 6 members in the Senate and 17 in the House of Commons of

Canado.

The executive is vested nominally in the Lieutenant-Governor who is appointed by the Federal Government, but actually in the Executive Council or the Cobinet of the Legislature. Legislative power is vested in the Assembly in the name of the King.

Members of the Legislative Assembly are elected by the direct vate of the people. There are 57 members of the Legislature (elected in 1948), and comprise 51 Social Credit, 1 Independent Social Credit, 1 Independent, 2 Liberals and 2-co-perative commonwealth Federationists.

AREA, ETC.	Sq. Miles 248,800 6,485	Acres 159,232,000 4,150,400
	255,285	163,382,400
Area of Notional Parks Area of Forest Reserves Area of Forest Lands Area of Forest Lands Area of Area of Forest Lands Area of Alienated Lands Area of Additional Lands Area of Agricultural Land Area of Consellational Area of Consellational Area of Marcha Lands Area of Area of Lands Area of Area of Lands Area o	ncial Parks	Acres 13,399,808 8,947,680 83,635,200 97,994,240 159,232,000 87,449,600 70,000,000 41,000,000 20,280,600

The area of Alberta is divided into 17 Census Divisions as follows:---

CENSUS DIVISIONS - PROVINCE OF ALBERTA

DIVISION No. 1.—Comprises the municipalities of Burlington (2), Warner (4), Forty M. e (12), Bow Island (3) Eureva (14), Local improvement Districts 1, 3, 11, 15 (pt) Crites —Medicine Hat, Yowns Bow Island, Invine, Totar, Villages —Burdert, M. & River Warner

This did not a Common State of the Common State of State State of State Office of State Office

DIVISION No. 3.—Comprises the municipolities of Acadio (34) pt. Berry Creek, Sullivon Lake Area upt.) Bow West Area (pt), Local Improvement Districts 21, 22, 23, 28 (pt), Towns --- Bassana, Brooks. Redcliff, V. ages -- Duchess, Empress, Tiley

DIVISION No. 4.—Comprises the municipal rise of —Borons (25), Angyle (26) pt, Vulcon (29), Black a (30), Highwood (31), Turner Va ey (32) pt, Bow West Area (pt), Local Improvement Districts 27 (pt) 31. Towns —High West, Prantor (Okotics Stavely, Vulcon, Villoges —Arroweod, Borons, Black Districts (Arrows Commond Blacke, Carmangoy, Cayley, Champion, Lomand Milla, Nobleton Pisture Butte, Turner Valley



CINSUS DIVISIONS....PROVINCE OF ALBERTA (Continued)

DIVISION No. 3---Comprises the municipalities of---Acadia (34) pt Starland (47), Berry Creek Sulli von Loke Area (pt), Sounding Creek Neutrol Hills Area (pt) Local Improvement Districts 42 (pt) Towns-Hanna Villages Cereal Chinook Cra anyle Delia Morrin Munson Oven Rumsey Youngstown

DIVISION No. 6-Comprises the municipalities of -Turner Valley (32 of Bow Varley (40) Service berry (43) Conrich (44) Spr ngbank (45) Kneeh i (48) Mountain View (49) Nationa Park Banff National Park (51) Indian Reserves. Local Improvement Districts 28: pt. 39, 41, 42 (pt. 46, 50) Cities Calgary Drumbe er Towns Didsbury Gieichen Olds Strathmore Three H s Villages -

Acme Airdre Besexer Carbon Corstons Clumy Cochrone Crossfield Forest Lawn Hussar fre cano, Rockyford, Standard, Trochu

DIVISION No. 7—Comprises the municipal Les of —Provost (52 Pointearth (53) Wainwright (61) pt Flagstaff 621 Beover (73 pt Berry Creek Su Ivan Lake Area (pt) Sounding Creek Neutra. Hi Is Area (pt) National Park Buffalo National Park Towns - Costor Coronation Hard sty Wain wright V ages. A ance Chaurin Consort Caar Edgerton Forestburg, Galahad Hughenden

firma Killam Lougheed Provast Sedaewick Strome Veteran Viking DIVISION No. 8—Comprises the municipal ties of Stattler 154 Red Deer (55) pt Comrose (63) pt Lacombe 64-pt Ponoka (66) pt Beaver (73) pt Wetask wn 741 pt Indian Reserves Cities —Red Deer Wetaskiwin Towns Comrose Days and Innisted Lacombe Ponoka Stettler Vilages — Alix Bashaw Bawlf B a Valvey B ttern Lake B ackfolds Botho Cline Delburne Donaldo Edberg Elnora Fer ntosh Gadsby Gu i Lake Harkirk Min et Mirror New Norway Penhold

DIVISION No. 9. Comprises the mun cipart as of Red Deer (55. Waterloo (56) Roven (57. La combe 641 pt. Ponoka (66 pt. Last West (67 Jasper National Park (80 Local improvement Dis tricts 58 65 68 69 76 lpt. 79 lpt. Towns Rocky Mountain House Sylvan Lake Villages. Bent

ley Bowden Eckyille North Red Deer, Rimbey

DIVISION No. 10-Comprises the municipalities of Wainwright (6) pt Vermi on River (71) pt Minburn (72) Begier (73) pt Eogie (81 Lamont (82) Towns L'oydminster ipt Vegreville Ver million Villigges. Andrew Bruderheim Chipmon Derwent Hairy HJ. Holden Innistree Kitscoty Lamont Layov Manny he Minburn Mundare Myrnom Ryley Two H. s. Willingdon DIVISION No. 11—Comprises the municipo fies of Beover (73) pt Wetosk win (74) pt Ledux (75) Strathcona (83 Stany Plain 84) Sturgeon (90 pt Moriny # (91) pt Loc Ste Anne (93) pt Nationa Park Elk 's and National Park Local Improvement Districts 76 ipt Indian Reserves Cities —Ed monton Towns. Beverly Fort Saskotchewon Leduc Morins e St. Albert Stony Plain Tofield

Vi lages - Alberta Beach Hay Lakes Kapas win Onaway Sangudo Seba Beach DIVISION No. 12.—Comprises the municipalities of Loc Ste Anne (93) pt. Pembina (94). Local Improvement D stricts 77 78 79 (pri 95 96 108 (pri 109 (pri 110 (pr 111 (pt) Towns -- Edson

Villages --- Moverthorpe

DIVISION No. 13—Comprises the municipalities of Vermilian River, 71) of St. Paul (86) Boyen ville (87 St Vincent (88) Smoky Lake (89 pt Local Improvement Districts 85 101 102 lpt) 121 (pt) Ind on Reserves Towns St Paul Villages Bonnyy le Elk Point V Inc. DIVISION No. 14-Comprises the munic polities of - Smoky Lake 189 pt Sturgeon 190 pt. Moran vil e (9) pt Westlock (92) pt Loc Ste Anne (93 pt Cartier (-03 Nerson (105) Grounont (106) Local Improvement Districts 102 lpt -104 -107 -108 (pt) -122 Towns Athabasca Villages —

Borrhead Civile Lac La Biche Lega Rodway Smaky Lake Washatenay Westlack DIVISION No. 15-Compr ses the Local Improvement Districts of -108 (pt. 109 (pt. 110 (pt. 111 (pt) 123 124 125 126 130 131 (pt) Indion Reserves Towns —Peoce River Villages —Falher High Prairie, McLennon

DIVISION No. 16—Comprises the municipalities of Grande Prairie 1271 Sourt River (133 Peace (135 Fairview 1136 Local Improvement Districts-111 (pt) 132 134 138 (pt) 139 Indian Re

(135 % a viver 136 LoCa) Improvement 0 3/rc1s—11 (8/1 32 134 138 (8/1 139 Indian Re-sorter Tomic Crande Poise v Vollages Beceive dage 18 mays 1 3/rc1s (6/1 139 Indian Re-Bevision Me. 17—Comprises the Local Improvement D stricts of 102 (pt 1 (2) (pt) 128 129 131 (pr) 137 138 (pr) 143 144 145 146 147 148 149, Nestonal Park Wood Buffolo National Park (pt). Indian Reserves.

SUMMARY - AMALYSIS -Lothbridge & Medicine Hat 2, 3, 4 orth of Edmonton General 12, 14 Peace River Dutrier 16, 17 ed Deer & Constone 6. 9 East of Edmonton 10, 13 studies for the Public Drive Stated as soil, are included in the Stated Sound "North of Education" in the tout of Passistan and

Intelligentum

Individual particulars for the Penns Street Statute will be found an aucesoling Tables, Consus Streetings 18, 14, 17

BOUNDARIES, ALTITUDE, LATITUDE AND LONGITUDE

Abertion is bounded on the West by Bris and Councils on the North by the North-West Territories, on the Earth 25 Section Hower, and on the South by the State of Mortrows. Commencing of the south westerly corner, the boundary runs northwested from Lot 4999 along the crest of the Rocky Mourian as for observed. 400 miles, where it diverges to conce de with Long 120W, don't thereof to its interest on with Long 120W. However, the Long t

Altitude

Location	Height above See	Location	Height above Sec
Althabasca Landing	4542 "	High R ver	3394 feet 2940 " 2806 "
Beaver H I s West	2525 "	Jumping Pound Knee Hills	3087 "
Bon Accord	2100 "	Lacomba Lethbridge	2783 "
Courts	3463 "	Mograth	3210 "
D dsbury Dunyegan	1505 "	Medicine Hat Macread	2161 " 3128 "
Ecky le .	2158 "	Peace River _ Pekisko	3394 "
Fort Verm on	950 "	Pincher Creek	3750 " 2633 "
Grande Prairie	1350 " 2795 "	Three Hills Wetoskown	3190 "
Maccattan	3500 "		~-30

Latitude and Longitud

	1	Latitude and	Longitude		
Location	Latitude North	Longl- tude West	Location	Latitude	Long- tude West
Alx	52 28	113 10	Kimball	49 05	113 12
Athabasca Landina	54 43	113 17	Knee H is	51.55	113 47
Bonff	51 10	115 34	Locombe	52 28	113 45
Athabasca Landing Banff . Beaver H I/s, W	53 31	113 25	Lawrence	50 16	113 26
		113 00			112.51
Blackfolds	52 24	113 47	Lethbridge (Exp. Farm)	49 23	112 51
Blackfolds Bon Accord	54 05	113 24	Lethbridge (Exp Form) Mocleod	49 44	113 24
		112.04	Magrath	49 24	112 52
Calgary .	51 02	114 02	Magroth Mayton Medic ne Hat Morinyite	51 51	113 45
Cordston	49 12	113 18	Medic ne Hot	50 01	110 37
Clover Bar	53 37	113 23	Moranville	53.49	113 39
Calgary Cardston Clover Bar Canjur ng Creek Coutts Daysland	53.12	113 47	Okotoks Pakan Pepce River	50 43	113 59
Courts	49 00	111 53	Pakan	54 00	112 31
Daysland	55.52	112.17	Pepce River	56.15	117 15
Didsbury	51 40	114 08	Pekisko Pembina Pincher Creek	50 26	114.14
Dorenlee	52.41	111 52	Pembina	54 12	114.00
Dunyegon	55.56	118 35	Pincher Creek	49 30	113.58
Eckyille	52.23	114 22			113.34
Edmonton	53 33	113 30	Red Wr ow (Emsburg)	52 15	112 12
Eckville Edmontor Fort Chipewyan Fart Vermilian Gleichen	58 42	11 10	Red Willow (Emsburg) Soddle Lake Shaftesbury Slon	54 00	114 44
Fort Vermilian	58.27	116.03	Shaftesbury	56.06	117 45
Gleichen	50.52	112.54	Sion .	53.54	114 15
Grassy Lake	49 50	111 18	Stirling	49.31	712,31
Gray H II	52 15	113.53	Tober	51 00	113 00
		114 23	Three Hills	57.30	113 11
High River	50.35	113 53	Vermison	53.21	110.51
High River Hillsdown moisfall .	52.03	113 50	Wabamun	53 29	114.25
annisfa.)	52.03	113 55	Wortefre d (Ronfurly)	53 29	113 38
slay	53.24	110 33	Verm tion Wabamun Waitefie d (Ranfurly) Wetaskrwin	53 00	113 20

sumping Pound .

PHYSICAL PEATURES

Alberto it a vest joteou overaging more than 300 miles from 601 to vest, and 800 miles from south to neith, comprising roughly the third steepe of the great central plain of Canada On its western border it rises into rounded hills that grow higher and sharper terminating in the jogged trade of the Canada Chill sharper of the processor called the control of the processor called the control of the processor can be controlled to the processor can be

"Todamist" and the ground invitors of Alberts southern central and norman. The southern decountry of the southern design of the southern central representation of the southern denoted by the southern design of the southern design of the southern design of the southern deministration of the International Boundary to about the Red Deer Reve — It is watered by the Old Man 5.1 Mans 18 about 18

The central division is mostly a path late country is succession of wide ridges and broad valence freely interpreted with labels and strong and occessed without all mides and strong pagin cottom until state the agent places till cust with a great valence of greats and a full regiones and our rendered all more beautiful by a haum and great mid of all others. The ridge mid by the late of the state of state o

Earth rives.

The northern division comprises half the area of the province. It is the region of great it vers lakes and fuests broken by broad fracts of open para re-like the Grande Prair is district and the wide severing terrorise of the Peace Rev Volye. These most systems don't not not be Arthodosta. Peace and Voly. The Arthodosta und Peace and Voly. The Arthodosta und Peace systems don't not be basen of Luke Arthodosta. Peace and Voly. The Arthodosta under not hum a rend for the Source of the MacKette and turns are great do for the Source or continuous data Great Source Lake Arthodosta which in turn are great do for the Source are continuous data Great Source Lake Arthodosta which in turns are great day to the Source are continuous as a supplied to the Source are continuous.

CLIMATE

The of Protect of Asherns is not subject to the some extremes of hear and cold in summer and a not resident protection. Fire party of the well-flower such consideration are should be cold and the protection of the protection of

Yearly Averages of Normel Daily-Maximum, Minimum and Mean Temporatures, Precipitation,

	Synshine and	Saow				
		Tenaporahum		Presigitotion	Symphism	Snow
	Hankson	Minimum	Mone	Peterbago	Heery	Inches
Conous Division No. 1						
Foremost		26				
Manybernes			39 37			
Medicine Hat	50 49 54	25 29	42	10 87 12 75	2303	31
Censon Division No. 3						
Cordston	52	27	39	22 43		78
Lemburdos	53	26		22 43 13 95	2369	42.2
Mac irrad	53	26	4.1	13 21		35.4
Pincher Creek	50	27	39	19 52		65.2
Raymond	52 53 53 50 52	27 28 28 27 27	40	17 33		35 4 65 2 51 0

**************************************	Temperatus Militarya 25 Militarya 25 Militarya 27 Militar	36 36 36 36 36 36 36 36 36 36 36 36 36 3	Precipitation Inhibits 14,41 11,913 12,45 13,12 13,12 13,12 14,15 17,16 14,17 14,17 14,17 14,17 15,517 16,21 16,31 17,41	Sunshine Haves	5 serv Inches 42 £ 41 2 32 . 1 42 . 6 7 . 7 8 3 . 5 8 3 . 5 8 3 . 5 8 3 . 5 8 3 . 5 8 3 . 5 8 3 . 5 8 3 . 6 . 6 8 3 . 6 8 . 6 8 . 6 8 3 . 6 8 .
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528 528 509 47 44 44 45 45 49 47 47 47 48 48 48 48 48 48 48 48 48 48 48 48 48	23 25 23 22 21 24 25 27 17 24 24 24 22 23 24 22 24 24 24 24 24 24 24 24 24 24 24	36 37 35 32 36 38 34 31 37 35 36 36 36 36 36 36 36 36 36 36 36 36 36	13,13 12,45 18,20 25,14 14,15 11,78 11,78 12,43 12,43 17,44 14,22 11,96 16,51 15,57 17,69 14,21 17,69	2149	32.1 67.2 83.5 77.1 43.5 33.1 36.6 49.6 49.6 31.4 31.4 31.4 31.4 31.4 31.4 31.4 31.4
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47 44 47 50 47 47 47 48 48 48 48 48 48 48 48 48 48 48 48 48	23 22 21 24 25 22 17 12 24 24 23 21 23 24 22 24 22 24 22 24 22 24 22 24 24 22 24 24	35 32 36 38 31 37 35 35 35 32 36 36 36 36 36 36 37 35 35 36 36 36 37 37 37 37 37 37 37 37 37 37 37 37 37	25.14 14.15 11.78 19.42 16.39 14.28 22.43 14.22 14.99 14.22 11.96 16.51 15.52 17.69 17	2149	77 1 43.5 32.2 124.6 53.3 33.1 36.6 49.6 51.5 30.1 42.6 37.6
47 50 45 47 47 47 48 48 48 48 48 48 48 48 48 48 48 48 48	24 24 25 21 27 24 23 21 23 24 22 24 22 24 22 24 22 24 22 24 22 24 22 24 22 24 22 24 22 24 22 24 24	32 36 38 31 37 35 35 36 36 36 36 36 36 36 36 36 36 36 37 36 36 36 36 36 37 37 38 38 38 38 38 38 38 38 38 38 38 38 38	14 15 11 78 19 42 16 429 14 28 22 43 17 44 14 29 14 22 11 96 16 51 15 57 16 52 17 41 17 47 19 48 19 48	2149	77 1 43.5 32.2 124.6 53.3 33.1 36.6 49.6 51.5 30.1 42.6 37.6
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47 50 49 45 49 47 47 44 48 48 48 48 48 48 48 48 46 44	24 26 23 17 24 23 21 21 23 24 22 24 22 24 23 24 22 24 22 24 23 24 22 24 22 24 22 24 24 24 26 26 26 26 26 26 26 26 26 26 26 26 26	36 38 36 31 37 35 35 35 36 36 36 36 36 36 36 36 36 36 36 36 36	19 42 16.39 14.28 22.43 17.44 14.99 14.22 11.96 16.51 15.57 16.23 17.47 19.48 19.48	2149	49.6 32.3 33.3 36.6 49.6 35.4 51.5 37.6
50 45 49 47 47 44 48 48 48 48 48 48 48 46 46 44	26 23 17 24 24 23 21 23 24 22 24 23 24 23 24 23 24 23 24 23 24 24 25 26 27 27 28 28 28 28 28 28 28 28 28 28 28 28 28	38 36 31 37 35 35 35 32 36 33 36 36 36 36 36 36 36 36 36 36 36	16.39 14.28 22.43 17.44 14.99 14.22 11.96 16.51 15.57 16.23 17.69 17.41 21.32 17.47	2149	49.6 32.3 33.3 36.6 49.6 35.4 51.5 37.6
50 45 49 47 47 44 48 48 48 48 48 48 48 46 46 44	26 23 17 24 24 23 21 23 24 22 24 23 24 23 24 23 24 23 24 23 24 24 25 26 27 27 28 28 28 28 28 28 28 28 28 28 28 28 28	38 36 31 37 35 35 35 32 36 33 36 36 36 36 36 36 36 36 36 36 36	16.39 14.28 22.43 17.44 14.99 14.22 11.96 16.51 15.57 16.23 17.69 17.41 21.32 17.47	2149	49.6 32.3 33.3 36.6 49.6 35.4 51.5 37.6
49 45 47 47 44 48 48 48 48 48 48 48 48 48 48 48 48	23 17 24 24 23 21 23 24 22 24 23 24 23 24 23 24 23 24 23 24 23 24 23 24 24 24 25 26 26 26 26 26 26 26 26 26 26 26 26 26	36 31 37 35 35 35 36 36 36 36 36 36 36 36 36 36 36 36 36	14 28 22.43 17 44 14.99 14.22 11 96 16.51 15.57 16.23 17.69 17 42 17 47	2149	32 124 53. 33. 36. 49. 35. 51. 30. 42. 37.
49 47 47 44 48 48 48 48 48 48 48 48 48 48 48 48	17 24 24 23 21 23 24 22 24 22 24 23 24 23 24	31 37 35 35 32 36 36 36 36 36 36 36 36 37 36 36 37 36 37 37 37 38 38 38 38 38 38 38 38 38 38 38 38 38	22.43 17.44 14.99 14.22 11.96 16.51 15.57 16.23 17.69 17.41 21.32 17.47	2149	124. 53. 33. 36. 49. 49. 35. 51. 30. 42. 37.
47 47 44 48 48 48 48 48 48 48 48 48 48 48 48	24 24 23 21 23 24 22 24 22 24 23 23 24 23 24 22 24 22 24 22 24 22 24 22 24 22 24 24	37 35 35 32 36 36 36 36 36 36 36 36 36 36 37 38 38	17.44 14.99 14.22 11.96 16.51 15.57 16.23 17.69 17.41 21.32 17.47	2149	49.4 49.4 35.4 51.5 30.1 42.0 37.4
47 44 48 48 48 48 48 48 48 48 48 48 48 48	21 23 24 22 24 23 23 24 20	35 32 36 36 37 36 35 36 36 36 37 38	14.99 14.22 11.96 16.51 15.57 16.23 17.69 17.41 21.32 17.47	2149	33. 36. 49. 35. 51. 30. 42. 37.
44 48 44 48 45 45 45 45 45 46	21 23 24 22 24 23 23 24 20	36 36 36 36 36 36 36 36 36 36	11 96 16.51 15.57 16.23 17.69 17.41 21.32 17.47	2149	49.6 35.4 51.5 30.1 42.0 37.6
48 48 44 48 48 48 48 45 46 46	23 24 22 24 23 23 23 24	36 36 33 36 35 36 36 36	16.51 15.57 16.23 17.69 17.41 21.32 17.47	2149	35 4 51.5 30.1 42.0 37.6
48 48 44 48 48 48 48 45 46 46	23 24 22 24 23 23 23 24	36 36 33 36 35 36 36 36	16.51 15.57 16.23 17.69 17.41 21.32 17.47	2149	35 4 51.5 30.1 42.0 37.6
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48 44 48 48 48 48 48 44 45 44	24 22 24 23 23 24 20	36 33 36 36 36 36 36 36	15 57 16 23 17,69 17 41 21 32 17 47	2149	35 4 51.5 30.1 42.0 37.6
48 48 48 48 48 45 44 44	22 24 23 23 24 20	33 36 35 36 36 36	17.69 17.41 21.32 17.47	2149	51.5 30.1 42.0 37.6
48 48 48 45 44 44	24 23 23 24 20	36 35 36 36 36	17.69 17.41 21.32 17.47	2149	51.5 30.1 42.0 37.6
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45 44 46	24	36 32 33	17 47 19 48 19 40		37.6
45 46 46	20	32	19.48		71.5
46		33	19.40		715
46		33	19.40		21.5
46	21				
44			20.04		57.6
	20	32	14 49		23 1
45	22 21	33	18.69	2265	49.5
46	21	34	13.47	2142	30.1
48	24	36	10.52		48.4
48	24	36	17.67	2145	48.4
**	20	*	17 07	2145	94:
46	10	32	24.85		
48	22	35	18.79		59.7
47	21	34	(2.00		42 (
		31	13.99		33.4
42	18	30	14,19		
	20		17.01		44.0
77	22	34	21.75		42.6 56.1
**/	20	99	2170		30.
45	71	33	15.14		40.02
	24	30			
46	20	33	14.95		65.1
45		32	13.47	1679	44.1 39.8
44	19	32	12.36		39.8
35	17	26	12.59		46.3
			17.01	2108	53.4
				2108	44.6
	20	34	-0.20		46.0
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	FROST-FREE PERIOD	
Legation	Averege-	-12 years
Medicine Hot Cologra		725 days 94 days
Lethbridge		115 days
Edmonton	Andrew Market Ma	87 days 80 days

VALUE OF PRODUCTION

The following figures are an illustration of the development which has taken prace in the natural resources and industries of Alberta, and are an encouragement for the establishing of further industries and markets. Production started so comprise agriculture, forestry, if sheries, trapping, mining, electric power, constructions, custom and repairs, innoufactures.

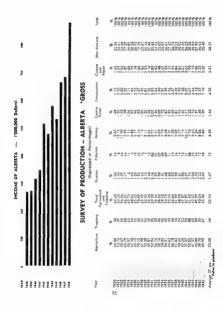
The gress figures represent the total value to producer, and the net figures represent the gross value, less the value of raw materia's ---

	Statistics
Year	Value of Production
	Grass Net
2200 7272 7272 7273 7273 7273 7273 7273	77. day 78. da
944 945 946	655.351 857 416,1 7.352 596,276 034 340,703.182 708,612,493 454,902,340
948	819 106 465 495 086 290 1 053 235 318 645,628.075

INCOME

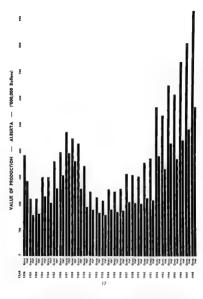
This includes solories, wages and supplementary lobour income, and also the net income of agriculture and other unincorporated bus nesses, interest, dividends and net rento income, etc. for the years 1926-1946 inclusive.

Year	Income	Yeer	Interne
1926	\$296,000,000	1938	\$273,000,000
1927	309,000,000	1939	272 000,000
1928	363,000 000	1940	317,000,000
1929	312,000,000	1941	342,000,000
1930	257,000,000	1942	521,000,000
1931	200,000,000	1943	486,000,000
1932	176,000,000	1944	587,000,000
1933	155 000,000	1945	554 000,000
1934	187,000,000	1946	667 000,000
1935	, 183,000,000	1947	694,000,000
1936	198,000,000	1948	844,000,000
1937	251,000,000		



SURVEY OF PRODUCTION - ALBERTA "NET

	Custom Memufactures Total Report		1.48 11.25 100%	14.54	13.56	9.13	11 96	11.05	10.99	8.89	1. 77	17.78	20.93	18.58	16.37	15.77	16.20	15.20	15 13	13.71	15.04	16.05	15.68	19.37		19.61	18 26	21 34	19 10	
	Construction	e	001	2 39	3.43	1 83	1 95	9.5	213	1 26	3.31	7 63	8.39	5.37	2 35	1 22	3 16	3.53	3.28	2.66	3.43	4.42	4.76	999	4.21	4.25	4.00	4 62	5.74	
	Electric Foretr	×	66	1 91	121	1 14	1,38	121	. 13	92	1 12	- 77	2 39	2.69	2.84	2.85	2.59	2 92	2.83	2.30	2.57	2 73	2.41	2.67	1,66	2 30	1 89	2 24	2.05	
entoges)	Mining	æ	12.42	19.29	16.56	12.59	10.22	9 26	8.81	7 57	9 26	13.99	15.75	13.58	12 86	13 04	100	10.70	12 17	9 94	12.18	12.87	12,30	15.25	0101	12.45	90 01	12.08	11 62	
(Expressed in Percentages)	Spheries	ø	20	720	22	90	16	17	24	10	121	73	22	8	ŝ	0 1	14	74	19	21	24	21	10	19	12	24	22	20	33	
(Expres	Forestry	¥	8	7.88	1 72	7.33	1.50	1.28	131	1 37	1 66	3.1	3.70	309	1 55	1 97	2 00	1 99	2.00	121	- 72	175	2.21	2 73	1.64	2 14	2 79	2.44	2.56	
	Total Agriculture and Trapping	ø	21.48	57.25	60.54	72.28	21 08	74.25	73.9	78.55	7 12	52.62	45.02	53.40	90'89	62 72	64 73	62.91	61 98	66 63	61 87	59.18	90 00	50 17	66 69	86.70	61.69	54.45	56.00	
2	Liabbing	ø	25	89	9	73	90	26	7	28	44	66	15	ń	38	33	67	89	69	70	23	36	7.0	82	73	70	78	×	99	
	Agriculture	*	70.91	56.57	59.73	21 55	70.18	73.49	73.20	27 99	70.68	51 69	44.51	52.85	60.48	62 20	94.06	62 23	61 29	65 93	6 62	58.82	50.21	49.35	64.81	35 66	16 09	53.89	55.32	
																	***************************************					-				-				
	Year		1920	1921	1922	1923	1924	1925	1926	1927	1928	1020	1930	1631	932	1933	1934	1935	1936	1937	10.33	1030	0701	1041	1942	EP61	7961	576	1946	



Population

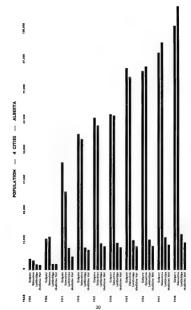
POPULATION

The first cersus of the North-West Terrstories was token in 1881. At that time the population of Ne first 18,076 and for each succeeding december; it has been 25,277,73,022, 374,295, 588 454,731,605,796 169. In 1946, the year of the last quanquannial census, the total teached was 050,330. Of the number obotic 86 per cent ren entance Conditions, 11 per cent from the 8rt in Islas,

and 21 per cent toreign-born
In Alberta there are a fraction more than 3 persons to the square mile.

Further statistics relating to the population of Alberta are given hereunder and in the following pages

			Alberta Pop	ulation			
From 1881 From 1891 From 1901 From 1906 From 1913 From 1927 From 1926 From 1936 From 1936 From 1936	25.	7076 To 2777 To 0222 To 1955 To 2955 To 4544 To 5999 To 6055 To 7822 To	Period — 1891 — 1901 — 1906 — 1911 — 1916 — 1921 — 1926 — 1931 — 1936 — 1941 — 1946	Population No. 25,277 73,022 185,195 374,295 496,525 588,454 607,599 731,605 772,782 796,169 803,330	47, 112, 189, 122, 91, 19, 124, 41, 23,	201 745 173 100 230 929 145	Per Code Increase 35 84 188 86 153 62 102.11 32.66 18.51 3.25 20.41 5.63 3.03 90
			Calgary Pop	ulation		Per Cent	Per Cont
From 1901 From 1906 From 1916 From 1916 From 1921 From 1926 From 1936 From 1936 From 1941	Pepulation No. 4,392 13,5/3 43,704 56,514 63,305 65,291 83,761 83,407 88,904	Peried To	Pegulation No. 13,573 43,704 56,514 63,305 65,291 83,761 83,407 88,904 100,044	Ne. 9,181 30,131 12,810 6,791 1,986 18,470 5,497 11,140	354	209 04 221 99 29 31 12 02 3 14 28 29 6.59 12 53	Per Cear Decrease ———————————————————————————————————
From 1901 From 1906 From 1916 From 1916 From 1921 From 1926 From 1936 From 1936	Population No. 4,176 14,088 31,064 53,846 58,821 65,163 79,197 85,774 93,817	Period To— 1906 To— 1911 To— 1916 To— 1921 To— 1926 To— 1931 To— 1936 To— 1941 To— 1946	Pepaletion Na. 14,088 31,064 53,846 58,821 65,163 79,197 85,774 93,817 113,116	No. 9,912 16,976 22,782 4,975 6,342 14,034 6,577 8,043 19,299	Decreese No	237 36 120 42 73 32 9 24 10 78 21 53 8 30 9 38 20 57	Per Cent Decrease
			Lothbridge Pe	pulation		Per Cent	Per Cent
From 1901 From 1906 From 1911 From 1916 From 1926 From 1926 From 1931 From 1936 From 1941	Population No. 2,072 2,936 9,035 9,436 11,097 10,735 13,489 13,523 14,612	Period To— 1906 To— 1911 To— 1916 To— 1921 To— 1926 To— 1931 To— 1936 To— 1941 To— 1946	Population Na. 2,936 9 035 9,436 11,097 10,735 13,489 13,523 14,612 16,522	864 6,099 401 1,661 	362	25.65 25.805 13.08	3 26



			Papulation				
Period	Population Ma.	Period	Population No.	Ingraose No.	Decrees No.	Por Cont Increase	Per Cent Decrease %
From 1901 From 1906	1,570 3,020	To 1906 To 1911	3,020 5,608	1,450 2,588		92.36 85.69	<u>~</u>
From 1911 From 1916	5,608 9,272	To- 1916 To- 1921	9,272 9,634	3,664 362	_	65.34 3 90	
From 1921 From 1926	9,634 9,536	To- 1926 To- 1931	9,536 10,300	764	98	801	1 02
From 1931	10,300	To- 1936	9,592	979	708	10 21	6.87
From 1936 From 1941	9,592 10,571	To 1941 To 1946	10,571 12,859	2,288	=	21 64	=
			Urban Pap	wlation			
Period	Population No.	Period	Population No.	Increase No.	Decreese No.	Par Cout Increase	Per Cont Decrease %
From 1901 From 1906	18,533 57,875	To- 1906 To- 1911	57,875 137,662	39 342 79,787	_	212 28 137 86	
From 1911 From 1916	137,662 188 749	To- 1916	188,749	51,087 34 155	Ξ	37 11 18.09	Ξ
From 1921	222,904	To- 1926	233,848 278,508	10,944	_	4.91	_
From 1931	278 508	To 1936	286 447	7,939		2.85	_
Fram 1936 Fram 1941	286 447 306,586	To 194 To 1946	306,586 354,396	20,139 47,810		7 03 15 59	Marin.
			Rural Pope	ulation			
Period	Population No.	Period	Population No.	Ingresse Ho.	Dacresse	Per Cent Increase	Per Cent Decrease %
From 1901 From 1906	54,489 127,320	To- 1906 To- 1911	127,320	72,831 109,313		133 66 85 86	~
From 1911 From 1916	236,633 307,776	To 1976 To 1921	307,776 365,550	71,143 57,774	=	30.06	=
From 1921 From 1926	365,550 373,751	To- 1926 To- 1931	373,751 453.097	8,201 79,346	-	2 24	_
From 1931	453,097	To- 1936	486,335	33,238	=	7 34	_
From 1936 From 1941	486,335 489,583	To- 1941 To- 1946	489,583 448,934	3,248	40,649	.67	8 30

Urban and Rural Population

he population of Alparia was 44 12 per cent of the total population in the crusus year of 1946, and the hurst population for the same year was 5.8 per cent in 1941 the 15 pers were 38.5 the precent in 1941 the 15 pers were 38.5 the precent or 1941 the 15 pers were 38.5 the precent or 1941 the 15 pers were 38.5 the precent personal per

The urban and cural population of 1946 was distributed in the following districts

strongly to the residents of rural communities and the immigrant population.

District	Rerel	Per Cent of Growd Total	Urben	Per Cent of Grand Total	Total	Per Cent of Gread Total %
	No.	26	No.	%	No.	
ethbridge & Medicine Hat	74.773	16 66	60,616	17 10	135,389	16.B5
Per Cent of Total	55 23		44.77		100%	
Colgory	45 914	10 23	111.642	31 50	157.556	1961
	29 14	10 23	70.86	5.30	100%	.,
	35.422	7 89	11.225	3 17	46.647	5.81
	35,422	7 89	11,225	31/	40,047	5.81
Per Cent of Total	75 94		24 06		100%	
Red Deer & Camrose	71,107	15 84	24,842	7.01	95,949	1194
Per Cent of Total	74.11		25 89		100%	
dmonton	48.548	10.81	119.783	33 81	168.331	20.95
Per Cent of Total	28 84		71 16		100%	20.73

District	Rural	Par Cent of Growd Tatel	Urbon	Per Cent of Grond Total	Total	of Grand Total
North of Edmonton Per Cent of Total	No. 102,885 87.77	22 91	No. 14,340 12.23	4 04	117,225 100%	14 60
East of Edmonton Per Cent of Total	70,285 85.47	15 66	11,948 14 53	3 37	82,233 100%	10 24
GRAND TOTAL Per Cent of Total	448,934 55 88	100%	354 396 44 12	100%	803,330 100%	100%

The foregoing toble reveals the fact that in the Colgary and Edmanton districts, the population too the greatest proportion of utbond mellets, and this is further borne out by the toble is which storms that these than districts have 65.31 per cere of the total urban apopulation is in the proport once accordancy may in the Certical, Rad Deer and Commone districts, and those north and eats of Fernanton but it should not be overlooked that there is a fairly large rural population.

Of the total population, 42.27 per cent is located in the south and central portions of Alberta, and 57.73 per cent in the north. In both sections the Calgary and Edmonotin districts comprise 40.56 per cent made us a follows:

 Calgary District
 19 61 per cent

 Edmonten District
 20 95 per cent

 TOTAL
 40 56 per cent

Male and Female

Albatro being a comporative in new country, it is only natural that the number of moles would be produced mate, but in this case the number is not as great a country large and the new them por ton of the province, aspecially in the placeting districts, the moles are more in excess than in the more papis us priors where the choice are football. The very versir mode the greatest change in the structure, for in the year 1941 the proportion of moles to 100 templas in the City of Sirvicetian dependation the 100 mg/s, to 37 July a comported with 100 for in 1931, and 129 9 in 1911. In this

	Calgar	у			Edmont		
Year	Male	Famale	Males to 100 females	Year	Mele	Female	Moles to 100 females
	No.	Me.	No.		He.	No.	No.
1891 1901 1911 1921 1931 1941	2,151 2,437 26,565	1,725 1,955 17,139 31,479	124.70	1891 1901 1911 1921			
1901	2,437	1,955	124 65	1901	2.237	1.939	115 37
1911	 26,565	17,139	155.00	1911	 17,433	13,631	127 89
1921	31,826	31,479	101 10	1921	 2,237 17,433 29,609 39,930	1,939 13,631 29,212	115 37 127 89 101 36
1931	43,345	40,416	107 25	1931	39,930	29,267 47,538	101 69
1941	 44,543	44,361	100 41	1941	46,279	47.538	97 35

	Alberta		
Yeer	Male	Femala No.	Total Ma.
1901	41,019	32,003	73,022
Per Cent of Total	56.17 108.156	43.83	100%
1906 Per Cent of Total	58.40	77,039 41.60	185,195 100%
1911	223,792	150,503	374,295
Per Cent of Total	59 79	40.21	100%
1916	277,256 55.84	219,269	496,525
Per Cent of Total	324.208	44.16 264.246	100% 588.454
Per Cent of Total	55 09	44 91	100%
1926	331,123	276,476	607,599
Per Cent of Total	54.50	45.50	300%
Per Cent of Total	400,199 54.70	331,406 45 30	731,605

ALBERTA (Continued)

Year	Mole No.	Female	Tetal No.
1936	417,954	354,828	772,782
Per Cent of Total	54 07 426 458	45 93 369.711	796.169
Per Cent of Total	53.56	46 44	100%
1946	423,997	379,333	803,330

Age-Groups

The population under 1 m years of age in 1901 was 10,842 and in 1944, on internal of 45 years, the number had revealed \$5,256 or nearly 18 mess an much but the percentage of total population with 14.85 par cent and 10.62 par cent in the reaccitive years. Before 1946 the greatest population with 14.85 par cent and 10.62 par cent in the reaccitive years. Before 1946 the greatest population, and no new of the fact that the years 1921 and 1949 were successful per par old of World Wor had 1 and World Wor had 2, the figures on every's spriftcom. The appendix no each year under 5 years, competent 4,000 to 17,000 annually. The following statest on the frappenge and the first person 14,000 to 17,000 annually. The following statest is not fine fingenge and other than 1000 to 17,000 annually the following statest is not fine fingenge and other than 1000 to 17,000 annually the following statest is not fine fingenge and other than 1000 to 10

Age-Group	1901	Per Cent of Total	1927	Per Cent of Yotel	1946	Per Cent of Total
	Ma.	%	No.	%	No.	%
Under 5 years .	10,842	14.85	78,558	13 35	85,296	10 62
5 - 19	24.348	33.34	183.740	31 23	217,289	27 D4
20 - 44 45 - 69	28,180	38.58	235,611	40.02	298,943	37 21 21 70
45 - 69	8.345	11 43	83,076	14 11	174.305	21 70
70 - 100 and over in- cluding unspeci-	1,307				,	2.42
fied ages	1,307	7 80	7,469	1 29	27,497	3 43
TOTAL	73,022	10096	588,454	100%	803,330	100%

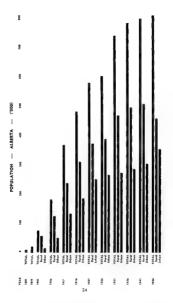
In the age groups 0.44, the percentage was higher in the earier years, viz. 18.6.77 per cent in 1901, 84.00 per cent in 1921, or compared with 7.6.8 per cent in 1946, this leves a balance in the age-group of 45 to 100 and over of 13.25 per cent in 1901, 15.40 per cent in 1901 are compared to the compared with the com

The following statistics of age-groups in the rural and urban district of the province will prove interesting when taken into conjunction with the province as a whole —

Age-Group			1921			19	46	
	Rural	Par Cent of Total	Urben	Per Cent of Total	Rurel	Per Cent of Tollii	Urban	Per Cent of Total
	Ho.	%	No.	%	Ne.	%	Ne.	96
Under 5 years	51 688	14 4	26,870	12.05	52.098	11 60	33.198	9 37
5 - 19	117.367	32.11	66.373	29 78	136,602	30.42	80,687	22 77
20 - 44	140,642	38 47	94,969	42 61	155,769	34 70	143,174	40 40
45 69	51,512	14 09	31.564	14 16	91,693	20 43	82,612	23 31
70 100 & over								
specified ages	4,341	1 19	3,128	1.40	12,772	2 85	14,725	4 15
TOTAL	365,550	100%	222,904	100%	448,934	100%	354,396	100%
101110	000,000	.00.10		.00.0	440,704	.00 10	034,070	10070

The age group under 5 years, and from 5-19 years, in the rural areas, is more in number and percentages of total than the urban areas, but this is not the access in the group 20.44 and 45.69 years, where the percentage of total in the urban areas is arger than in the rural areas. Only once control of the two the 1945 (see agree) and 1945 (see a 1945) and this occurred in the varie 1946 (see agree year 20.4 to 100 and deepf control of the varie 1946 (see agree year 20.4 to 100 and deepf control of the year 1946 (see agree year 20.4 to 100 and deepf control of the year).

In the next table, statistics are given for majes and females in the various age-groups.



		1901				1921			1946			
Aze-Gress	Male	Per Cent of Total	Female	Per Cent of Total	Male	Per Cent of Total	Female	Per Cent of Total	Male	Per Cent of Total	Female	Per Cent of Total
	No.	%	No	%	No.	%	No.	%	No	%	No	%
Under 5 years 5 - 19 20 - 44	6,832	13.66 30.62 41.03	5,239 11,791 11,348	16.37 36.84 35.45	29,892 94,137 135,566	(2.27 29.03 41.8	39,403 39,403 100,045	14.67 33.91 37.86	43,823 09,758 53,849	10.29 25.89 36.29	41,673 107,531 145,094	10.99 28.35 38.25
45 - 49 70 - 100 and eve including unspi	i-	12.67	3,146	9.83	90.389	15.54	32.607	12 37	01,717	23.85	73,188	19.29
ofied ages .	628	2.02	479	1.51	4,314	35	3.155	119	15,850	7.48	11,847	3 12
TOTAL .	41,019	00%	32,003	100%	324,208	00%	264,246	100%	423,997	100%	379,533	100%

For the years 190: 1921 and 1946, the percentages of females to males are as follows ---

Year			Femulae No.	Par Cent of Males	Males No.
1901			32 003	78 00	41.019
1921			 264,246	81 51	324,208
1946	-		379.333	89 47	423.997

In none of the age-groups do the number of moles exceed the females, but the proportion of females to males increased from 78 00 per cent in 1901 to 89 47 per cent in 1946

A further and ys s of the above table reveals the following facts as far as age-groups are concerned for the years 1901, 1921 and 1946. Statistics are expressed in percentages of totals for males and femcles.

Aga-Group	19	01	11	21	11	146
	Male	Famele	Made	Female %	Mole %	Female %
0 - 44	85.31 12.67	88 66 9 83	83 11 15 54	86.44 12.37	72.47 23.85	77 59 19 29
70 - 100 and over in- c'uding unspecified						
ages .	2.02	1.51	1 35	1 19	3 68	3.12
TOTAL .	100%	100%	100%	100%	100%	100%

Racial Origin

Statistics appearing in these tooles must not be confused with those of "Birthplace" on succeeding tooles. Racial origin figures are given to show the rockel strain carring through the make line of succession with the services of the tooless of the tooless of the tooless of the settent than the set.

A digest or analysis of tables reveal the following figures expressed in percentages of the total

Year	Beitish Orlgin	European Origin %	Other %	Total
1901	 47 80	33.02	19 18	100%
1911	51 46	35.51	13 03	100%
1916	60.18	35.79	4 03	100 %
1921	59 79	36.41	3 80	100%
1926	 57.62	39.46	2.92	100%
1931	53 20	43 83	2.97	100%
1936	51 78	44 89	3 33	100%
1941	 50 17	46.46	3.37	100%

In the British races, those of English origin comprise 20 to 30 per cent, of Irish origin 10 to 11 per cent, and of Scotch origin 13 to 16 per cent

These of European voice origin are creating fact on the proportion of British engin, and if room immigrants on proceedings of the Business of the First Service of the Business of the Busines

In the year 1941, those of British origin settled in the following Alberta districts and to show a comparison, the peoples of other racial origins are given in total, along with a grand total for each district or division:

District	Beitigh Origin Mp.	Per Cont of Total	Other Recipl Origins He.	Per Cent of Total %	Total No.	Per Cont of Total
Lethbridge & Medicine Hat	69,368	17.37	63.691	16 05	133.059	16.71
Calgary .	99,131	24.81	47.859	12.06	146,990	18 46
Central East	28,904	7 24	23,307	5.88	52,211	6.56
Red Deer & Comrose	52,676	13.19	47.186	11 89	99.862	12.54
Edmonton	81,926	20.51	67,267	16.96	149,193	18.74
North of Edmonton	43,805	10.97	79,070	1993	122,875	15.43
East of Edmonton	23,622	5 91	68,357	17 23	91,979	11 56
Tota	399,432	100%	396,737	100%	796,169	100%

In the south of the Province, the poople of Birstish origin prodominate anthogon there is a good something of German, Sondinover and Dutch origin in the lattle day and Medicine Hot Districts in the Red Deer and Common calcrift the levery of foreign only it becomes more opporent, for here of the Province of the Common calcrift the levery of the Province of Birstish origin or in the accessor, if his the Edinaction district, the population with a crasting his in Birstish origin, recludes more of German, Ulbranner, French, Soundarvonin, Rass on and Po an deceast. The Secret del Intelly ordings princh and earl of Edinaction where the Ulbranner is recluded to the property of the Province of the Province of the Province of Province of the Province of Province

Birthologe

Statut is comprising the birthplace of the population, should not be confused with those of the preeding statements refut in pic 'rocino engine'. It is only natural that in a comparatively new country such as Alberto, and with restrictions on immigration in recent years, that the birthplace of those born in Carolica or Alberta should be 'largely predeminant,' is a 'fustrated in the following table, and the statement of the

rigin 172. Oragic					
Yeer		Born in Alberto	Born in Other Provinces of Conodo	Bern Elegwhere	TOTAL POPULATION —ALBERTA—
1901	No		Not specified		73,022
Per Cent of To	tal %		Not spec fied		70,022
1906	No.	38.499	48 319	98.594	185,412
Per Cent of To		20.76	26.06	53.18	100%
1911	No.	73.445	88,424	212,426	374.295
		19 62			100%
Per Cent of To	real 16	19.62	23 62	56 76	
1916	. No	25,603	1 5,754	255,168	496,525
Per Cent of To	rtal 96	25 30	23 31	51 39	100%
1921		94,525	20,565	273,364	588,454
Per Cent of To	tol %	33 06	20 48	46 46	10096
1926	No 2	39 099	130.446	258.054	607,599
Per Cent of To	tal %	39.35	18 18	42 47	100%
1931	No 3	00.200	125.667	305,738	731.605
Per Cent of To	rtal %	41 03	17 18	41 79	100%
1936	No 5	66.010	125.446	281,326	772.782
Per Cent of To	ital %	47 36	16 23	36.41	100%
1941	. No.	114,455	123,327	258,387	796,169
Per Cent of To	rtal %	52.05	15 50	32.45	100%
1946		147.999	129,906	225,425	803,330
Per Cent of To	rtol %	55 76	16.18	28.06	100%

Of the population born in the British Islas, from the standpoint of number, the zen'th was recorded in 1931, vir. 106.731, but the percentage of the total population was the greatest in 1911 when it recorded 18.23 per cent. Persons born in the British Islas occording to the 1946 centus, indicated or orther serize decline, the number being 74.662, this lesses tainer 1911 when the number was 62.25. Those born in Dig and one more than 22 is wree, growth from these born in Scatland, the finsh content of the series of t

The population barn in Europe constituted 11 per cent to 16 per cent of the total population, and

in this respect Austria, Hungary, Russia, Poland, Germany, Scandinavia, Czechoslovakia were in the majority

Those born in the United States constitute a large proportion of the Alberta population, and their number is Irable to be averlooked because of the following factors

1 — They do not appear on the "rac all ang n" to be "as being of "United States origin," consequently the immugrants from that country to Condos are listed under the race to which they originally belonged. At this juncture it should be noted that the proportion of the population "both in Candod" are not lettled as "Candodies" on the table of "raceal angin" and are treated in practicely the

2 -The people born in the United States are classified as "foreign born" and being in the same category as Europeans, etc., confusion often results.

However the United States-born have made a very distinct contribution to the welfare and upbuilding of Canada including Alberta, their involver recorded the highest point in 1921, viz. 9879, but the percentage of the total population was the general in 1906 and 1911 when it was 23.33 per cent and 21.74 per cent respect view. In later years the operatings described for 7 per cent in 1946.

cent and 21.74 per cent respectively. In later years the percentage decrined to 7.1 per cent in 1946.

On succeeding tables particulars are given in greater detail concerning locations where the population resided according to birthelpoles but at this point to summany will suffice.

				Year	- 1946	5						
District	Born in Ceneda		Countries	of Yota	States	Per Cant of Total	Lunge		Countries		TOTAL	
	No.	%	No.	%	Ns.	%	No.	%	No.	%	No.	%
Per Cent of Total	95,363 70,44	14.50	8.05	4.35	9.97	21.47	14,002	15.82	1 20	42.03	135,389	16.80
Calgary Per Cent of Total	69,833	19.00	24,453	32 17	0.453	18.33	7.42	13.55	612 52	2 .09	57 554	1961
Per Cent of Total	32,897 70,52	5.40	4,236 9,00	5.57	4,516 9.44	7 92	4,860	551	118	3.04	44,447	6.01
Red Deer & Camrose Per Cent of Total	68,733 71.63	1 .89	7,719	016	9,996	1734	9.321	10.53	260 31	7 27	95,949 100%	11 94
Per Cent of Total	22,502 72 78	2 2,	8,579	24.97	4.84	14.20	10.74	20.42	626 37	14.23	160,331	20.91
North of Edmonton Per Cent of Total	05,964 73.35	14.88	6,10v 6.20	8.50	7.279	12.76	17,549	19.62	312	011	100%	14.60
Past of Estmonton Per Cent of Total	42,593 76.12	-0.83	4.29	4.75	3,245 3.95	5.49	5.44	14.36	E3 0	2 16	52,213 100%	10.24
Per Cent of Total	577,905 71 94	105%	74,50	100%	57,098 7 10	100%	E0,536 11,02	100%	3.850	00%	100%	160%

The population "born in Canada" resident in the south of the province is 41.19 per cent and in the north of the province 58.81 per cent. In proport on to the total population, the percentage is a little over 70.

Those "born in British Countr es" (British Is as, British Passessions and at Seo) register a greater percentage at the ratio than those "born in Canada", in the south of the province, vs. \$2.00 per cent which leaves a remainder in the north of the province of 47.91 per cent. The proportion to the total population is about 10 per cent.

As between the north and south of the province, those "born in the United States" are about half and half. The proport on to the total population is about 7 per cent.

The population "born in Europe" was of the lowest percentage of any of the classifications registered in the south, viz. 34 88 per cent, the notify of the province being more favoured for settlement. The proportion to the total population is about 11 per cent.

This "other countries" comprised those of the population born in Armenia, China, Japan, Syria, Turkey, South America, etc. and are small in number, they predom nate in the south of the province, and only constitute. 45 per cent of the total population.

In most of the classifications the population concentrated in the wake of the cities or large urban centres where markets were available for produce.

The table of the 1b tho acc of the population" revals to a great extent the morner in which the children of those proviously termed "B" into born' and "Foreign born", along with those "born in Condo", nove joined together in moking such a large section of the population registered in Alberta for the year "1946, in other words many of the noticonlists have been we deel into a Condoin attizen-

ship. It should not be forgotten however that these tables should be taken in conjunction with those shown for "racial origin" as the characteristics of parents are often found in the children and these may be very determining factors in the future of Canada.

Religious Denominations

Of air the religious demonwactions the Junted Church of Canado at the longest being 24 per cent of the total population. The Roams Catholic, racks near with 19 per cent, and with the inclusion of Greek Catholic, the percentage is 24, some as the United Church of Canado the Anglican and Lutter on follow with 14 per cent and nearly 13 per cent repetively. The Prestyler are scorpines 8.5 per cent, and the Greek Catholic, or, Greek Orthodox and Baghtul Churches make up between 4 per cent and 5 per cent for each of the their elegious, denonwangles.

in the succeeding tobles entitled "Depulation by Religious Denominations", the United Church Conside comprises former Congregationalists, Mathodists and some Presbyterions, and prior to 1941 Greek, Catholice were compressed to the properties of the Consideration of the Consideratio

The following table indicates a few of the main religious denominations, by districts.

YFAR - 1041

	united		Seech are									
	Church of				Arpl	Per Cest		Per Cent		Per Cent		Per Cent
DISTRICT	Canada	or Total	Catholic	of Total	069	or Total	452.5	or Total	Other	of Total	TOTAL	of Total
	No.	%	No.	%	No.	%	Ne	%	No.	%	Ho.	%
Lethbridge & Medicine Hat	34,185	17.75	25,391		16.836	14.86	12,164	14.40	44,258	20.75	123,059	16.71
Per Cent of Total	25.84		19,08		12.65		9.17		33.26		106%	
Calgary	41.203	21 28	20,893		31,024	27.39	10,014	11.43	42,854	20.56	146,990	18.46
Per Cont of Total	29.05		14.21		21 []		6.8		29 84		100%	
Central East	17,742	9.16	1,264	4.84	7,162	6.32	7,755	910	0,337	4.05	52,211	6.54
Per Cent of Total	33 99		7.75		3 72		4.75		19.85		100%	
Red Deer & Carrose	29,417	15.29	14,769		12,717	11 22	19.945		22,8 0	10 70	99,812	12.54
Per Cost of Total	27.64		14.79		12.71		19:50		22.04		100%	
Edmonton	33,500	17 10	14,830		24,408	21.55	16,127	19.04	40,118	8 91	49, 93	18.74
Per Cent of Total	22.45		23.34		16.34		10.01		27.64		100%	
North of Edmenton	23,177	11.97	45.041	24.38	14,795	13.06	13,259	15.47	25,003	11.73	127,875	15.43
Per Cent of Total	18.86		37 96		12.04		10.71		20.35		100%	
East of Edmonton	14,042	7 25	39,544	20.47	4,115	6.60	5,390		24,653	2.50	91,979	11.56
Per Cast of Tota	15.26		42.01		6.99		5.91		26-50		100%	
	_	_		_	_	_	_	_	_		-	_
TOTAL	193,664	00%	191,343		113,279	100%	84,630	00%	213,253	100%	796,169	100%
Per Cent of Yotal	24.32		24.03		14.23		10.43		24 79		100%	

The United Church of Canada is fairly evenly divided as between the north and south of the province a though the north has a slight advantage being 51.81 per cent

The combined Greek and Roman Catholic Churches are much stronger in the north than in the south, the percentages being 70.97 per cent in the north and 29.03 in the south.

The Anglicon Church as between the north and south is an much the same proportion as the United Church of Conodo being \$1.43 per cent in the north and 48.57 per cent in the south. The Lutheron Church is much stronger in the north thori in the south, the percentage being

64.67 in the former, and of this amount 23.57 per cent is located in the Red Deer and Comrose districts.

In all the districts, the concentration of religious denominations is the greatest in the cities and other urban centres.

			POPULA	TION -	- URBA	N AND	RURAL			
URBAN	196- No.	1956 No.	19 1 No.	1916 No.	1921 No.	726 No.	1921 No.	1936 No	1941 No.	946 No
Cities Per Cent of Total	- 4,091 5.60	30,1 9 16.26	90,252	33,317 24.85	147,246 25.62	154,630 25.45	24.54	199,650 25,84	27 12	251.8E7 31.36
Towns Per Cent of Total	9,164 12 55	8.70	23,881 6.91	36,54 7 36	50, 45 8.57 25,512	51,604 8.49 27,614	50,155 6.66 24,150	49,914	53,623 6.74	69,740 7 56
Villages Per Cent of Total	5,278 7 23	,662 6.29	21.529 5.75	16,639	434	4.55	4.67	16,983	37,069 4,65	4 789 5.20
Total Johan Per Cent al Total	18,833	57.475	137.662 36,78	38.02	222,904	233,848	278,508	286,447	356,566	354,396 44 r2
Rural Per Cent of Total	54,489 74.42	127,320 48 75	276,633 63 22	307,776 61 98	345,550 42,12	373.7\$1 61 51	453,097 61 93	486,335 62 93	489,583 61.40	448,934 55.86
Total of Lohan and Bural	78.022	25.195	374.205	416.825	588,654	607 579	721 A05	772.792	796,169	107.330

DETAILS OF URBAN POPULATION

1946 on the so consequent y f.	ving statement is me basis of cit e gures do not agr tive basis in the c	s, tawn: ee with	and v	llages	as outl	ined in	the 19	41 cen	sus pui	bicatio	n, and
Critics		1991	1106	1911	1916	1921	1926	1991	1936	1944	1946
		Na.	No	No.	No.	No.	No.	No	No.	No.	No.
Central Diversion No.	I-Medicas Hat	1,570	3,020	5,603	9,272	9.434	9,534	10,300	9,592	10,571	12,659
Census Division No.	2-Lethbridge	2,072	2,934	9,035	9,434	11,097	10,735	13,489	13,522	14,412	16,522
Ceous Division No.	6—Calgary Doumbeller	4.392	13,573	43,704	58,514 312	83,305 2,499	2,578	83,751 2,987	\$3,407 2,912	\$8,904 2,748	2,659
Census Durmen No.	9-Rad Deer Websiteen	323 550	1,416	2,417	2,201	2,328	2,021	2,125	2,364	2,924	4,042 2,645
Census Division No.	II—Edwarten	4.176	14,088	31,064	53,846	58,821	65,163	79 197	95,774	93,817	113,116
Towns											
Census Division No.	1 Bow sland	_	200	307 372	220 421	427 356	210	214	300 276	291 240	432 261
	Irvins Taber	=	578	1,400	1,412	1,705	1,342	1,279	1,341	1,331	1,760
Carrys Division No.	2—Hairmore	231	449	1,137	1,219	1,552	1,607	4,629	1,642	1,731	1,767
Carata commen inc	Cardston	639	1.501	.107	1,370	1,612	2.004	1.672	1,711	1,864	2.334
	Carestelm	-	680	109	697	963	954		1,051	1,265	304
	Coleman Diamond City -	_	915	1,567	1,559	1,\$90	2,044 290	1,704	2,129	1,870	,009
	Gueran City -	_	104	250	292	279	272	329	245	228	238
	Madeod	796	1,144	.844	1,811	1,723	1,716	1,447	1,346	1,912	. 449
	Magrath -	424	834	916	928	1,069	1,202	1,224	1,217	1,207	
	Pincher Creek - Raymond	334	1,548	,827	1,026	1,394	1,503	1,024	2,094	2,089	,148 2,116
Centra Division No.	> damena	-	1,000	E40	549	799	777	615	574	592	590
Centes Division rea-	Begoks .		=	485	290	459	5	708	457	858	.091
	Redciili	-	_	220	1,294	1,137	914	1,192	110	< 11)	1,289
Census Division No.	4-High River	153	1,010	1.182	1.142	1,190	1,377	1,459	1,359	1,430	1,674
	Nanton	245	262 503	571 616	590 525	710	729 579	729	709 571	718 591	873
	Obotoks	245	129	245	268	292	285	303	301	273	277
	Yuloan	_			415	641	775	603	849	732	786
Census Division No.	S-Hanza	_	_	_	711	1,364	1,400	1,490	1,405	1,622	.754
Census Division No.	6-Dissbury -	112	477	726	640	842	785	801	844	692	980
	Glaseken	101	199	543	59	669	1,003	1.056	458	435	477
	Olds	210	554	917 531	730 \$11	764 184	540	1,056	1,197 531	1,337 540	1,521
	Three Hills	-	_	-	224	471	504	581	457	704	952
Census Division No.	7-Carbor	_	_	1,659	788	710	451	634	572	625	447
	Coronation	-		100	456	645	713	728	605	101	633
	Hendisty		=	351 780	357 818	\$17 976	1,028	428	524 7,048	457 900	1,241
Census Dongen No.	Wainwnght	_	_	/44	297	1,057	767	455	359	291	Villages
CENTRE Division No.	8-Big Yalley .	_	412	1,584	1,492	1,892	2,002	2,256	2,763	2,599	2,967
	Daysland	_	298	349	384	441	490	404	244	430	444
	lenglas.	499	1,015	602 1,029	E38 1.047	941	966	1,024	1,124	-,221	1,272
	Learmbe	151	473	842	604	712	1,151	1,259 826	1,614	1,304	1,000
	Shellfer	194	\$75	1,444	1,168	. 416	1 127	1,219	1,302	1,295	,499
Cersus Divicion No.	T-Rocky Mour.										
	tain House	~	-	-	191	375	467	846	652	900	1,017
	Sylvan Lake	_	_	_	_	_	_	_	-	_	971
Centus Division No.			130	222	294	286	400	539	498	572	450
	(pt) Vegraville		244	1,029	1 154	1,479	1,721	1,689	1,672	1,696	1,543
	Vermillos	-	623	625	929	1,272	1,200	1,270	1,291	1,408	1,630
Cerses Division No.	fort Sac-	~	_	-	813	1,039	931	1,111	998	981	1,171
	hetcheman	306	685	762	993	982	943	1,001	899	903	851
	Leduc	112	391	523 365	584 711	756 460	832 567	900 570	924 554	87 I 580	920 735
	Maisville St. Albert	472	203 543	814	655	400	694	823	811	697	735 804
	Stony Plans	472	_	505	293	360	456	497	499	544	720
	Stony Plane Tolleld	_	_	586	455	500	506	497	544	561	608
Ceesus Division No.		_	-	497	500	1,130	1,493	1,547	1,600	1,499	1,571
	12: St.Paul de Mate.	_	-	_	224	957	733	938	990	1,018	1,187
Cezous Division No.		264	407	227	497	425	435	573	691	578	747
Census Division No.		_	_	-	742	980	582	EH	683	873	997
Cersos Division No.	16-Grande Prairie	-	_	_	337	1,061	917	2.464	1,478	1,724	2,267
				29							
				29							

Villages		901 No.	1996 No	1911 No	19 6 No.	1921 No.	1926 No.	931 No.	1936 No.	941 No.	1946 No.
Centre Division No	-Bordett	_	_	_	96	182	112	121	90	F23	110
	Gratty Lake	=	=	247	165	161	211	360	326	335	437
	Walsh	-	-		130	74	86		_	_	_
	Watner Dunmore	-	-	32	310 147	281	3 3	342	309	296	370
Cersus Division No.	2-Coaldale Coalkent	=	=	~	742	142 928	84 796	251 953	255	290	413
	Commune		_		212	340	55		_	_	_
	Covley	19	1,178	142 804	672	-07	148	268	141 258	125	94
	Menanth	14	1,170	105	100	43	97	17	103	204	**
	Rinches City -	349	438	116 514	91 294	73 294	50 326	45 376	38 392	437	446
	Sterling Mountain View	34	128	89	99	294	326	3/6	34%	437	****
	Life (I.D. 71)	-	413	363	_	-	_	_	-	_	
Census Division No.	3—Ardenon Bow City	-	_	162	173	+3	79	81			_
	Dudren	-	_	_	426	394	136 374	314	303	341	207
	Enchant	=	_	-	420	92	70	92	63	76	417
	Jeoner -	-			107	93	44	62	49	27	_
	Retlaw Suffield	-	-	-	143	154 89	76	84	60	193	192
Cersus Division No.	4—Anounread	-	_	75	184	263	2+0	293 284	252	251 233	206 270
	Barons	=	=	25	184,	263	256	284 663	457	890	1 380
	Heets	_	=	284	185	204 300	289	254 279	226	223	222
	Carmangay	=	49	126	132	135	191	127	135	131	140
	Champion	_	_	103	235	338	287	310	326	320	279
	Mile	_	=	-	139	194	147	76 35	127	129	138
		_	=	_	=	42	139	143	17	111	26
	Turner Valley	=	=	=	=	_	=	456	476	676	689
Ceres Dirate No	5-Cereal	-	_	_	87	80	150	105	131	142	121
	Chiegoli Craegmyle	=	-	-	189	241	772	76 236	134 214	142	130
	Delia	-		-	179	312	329	286	279	3.5	211
	Morro	=	-	72	149	164	162 223	149	146	139	93
	Cyen -	-	_	_	286	390	346	410	298	374	339
	Rimony	=	=	=	_	109	89	44 83	26	90	99
	Youngstown	-	_	_	325	4.0	457	372	167	109	235
Central Division No.	6-Azze	=	=	164	148	237	220	234	29 214	285	282
	Albert Park	_	-	_	_	_	_	****	332	-	_
	Beiseher	_	No	-	440	163	212 426	230	230	240	272
	Carriain	20	297	276	346	328	391	387	356	371	316
	Cochrane .	97	155	395	284	248	192	134 293	336	138 298	405
	Crowlield	_		262	244	2 1	3.7	321	333	409	422
	Forest Lawn	-	_	=	_	_	=	151	104	699	646 130
	Erricana	-	-	-	124	90	132	161	140	172	190
	Newcastle	=	_	199	161	128	24	83 304	1,278	76	_
	Rockyland Rocebud	_	_	_	_	228	186	194	211	251	226
	Rocebud Standard	=	=	=	=	130	227	101	201	212	244
	Swawell	_	796	_	_	_	_	95	112	114	_
Census Diverson No.	Treebu -	_	=	353	274	537 246	453 278	260	464	400 233	243
Carrier District 140	Carlman	_	_	_	\$5	104	116	128	34	99	_
	Chaurin Competr				153	219	269	269	321 88	343	383
	Consort	_	=	200	131	166	491	299	252	265	325
	Csar	=	-	-	=	71	117	140	138	13·9 250	273
	Forestburg	_	=	Ξ	_	781	209	293	224	231	243
	Galahad				-	173	142	50 191	203	145	168
	free	_	=	_	90	157	190	194	240	273	346

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Vilages—continued		.401 No.	1906 No.	1911 No.	1914 No.	1921 No.	1926 Mo.	1931 No.	936 No.	1941 No.	1946 No.
	Glan			197	290	394	365	326	329	347	470
	Lougheed	=	_	197	239	256	265	218	217	195	171
	Maritar	=	_		210	149	139	137	99	12	_
	Provest	_	-	329	420	466	476	533	410	618	645
	Sadgavick	***		231	343	397	362	338	383	320	417
	Steame	_	_	192	297	240	182	172	210	233	223
	Veteran	-	-	200	162	157	167	180	180	190 491	191 526
	Viking	-	_	(53	227	357				260	428
Census Division No.	6Aliz Beshaw	~	=	267	182	282 433	229 418	241	333 423	494	511
	Bawil	=	_	270	187	150	184	183	226	227	231
	Elitery Late	_	E4	67	64	48	37	47	32	50	38
	Biacidalds	-	156	150	105	93	105	84	106	173	119
	Boths .	_	_	_	77	130	128	107	98	111	112
	Clive	740	_	_	136	232	208	215	342	224	227
	Delbures	_	=	_	104	215 248	151	169	236 182	308	379 220
	Donalds	=	_	=	125	248	197	131	110	132	163
	Elson	-	_	_	_	=	_	153	149	195	201
	Enlise	_	_	131	114	199	160	174	.64	172	-
	Feriatock	-	_	76	13	164	126	161	720	741	186
	Gadsby	_	_	213	153	150	162	144	139	141	120
	Gull Lake .	-			100	-			-	21	39
	Hallott -	_	-	-	97	146	165	125	139	18	121
		-	85	142	173	208	241	200	357	325	344
	Marrer	=		102	765	391	431	534	505	520	562
	New Norway	_	_	61	97	137	137	142	477	149	179
	Ohaton -	-	_	88	72	60	74	69	44	63	***
	Penhold	_	76	96	16	127	161	128	94	183	134
	Big Valley					-		_	_	-	209
Census Division No.	9-Bentisy	-	_	_	146	222	211	231	250	279	342 279
	Bowden	12	171	178	129	222	202	233	270 159	135	195
	Evaria	-	25	25	25	_	176	107	159	150	110
	North Red Deer	_		304	354	325	292	318	359	524	440
	Rimbey	_	-		-	319	280	304	213	410	634
											See
	Sylven Labe	_	_	_	115	100	296	416	642	EOS	Tower
Ceasus Division No.			_	_	_	_	_	115	127	326	347
	Broderham	_		132	182	255 228	328	280 284	253 249	237	232 194
	Chipmen Derwent	-	-	=	134	226	130	107	144	171	207
	Holden	-	_	ıī	140	192	214	230	273	261	382
	legisfree	-	_	100	300	226	219	227	245	233	258
	Islay	_	_	90	117	186	172	141	165	132	-
	Kitscoly	_		85	20	274	266	200	254	234	240
	Lamont	200	-	197	335	419	506	507	470	43.8 178	468
	Lavey	=	60	127	.91	98 275	143 314	357	370	396	127 472
	Marville Maborn	=	_	149	241	176	139	119	132	129	198
	Mundara	_	_	182	204	497	820	832	777	756	727
	Mymero	=			-			131	159	216	304
	Ranforly	Au.	_	_	_		_	122	112	129	_
	Ryley	_		110	142	242	220	236	268	323	338
			=	_	_	=	=	250	200 315	210 420	289 436
	Willingdon Harry Hill	-	-	-	-	=	_	260	346	429	235
C No. at Ma		=		=	=	75	-	39	67	59	101
Consum Division No.	Hey Lake	=	=	_	=	75	_*	125	154	154	199
	Osoway	=	=	_	_	_	70	149	128	184	176
	Sanguro		-			_	_	_	_	173	236
	Seba Beach	-	_	_	_	36	45	41	59	84	77
Concos Division No.	11-Sense Grove	-	_	16	23	_	_	76	_	_	_
	Wabamen .	-	_	_	163	99	194	164	198	201	_
Cessus Division No.	12-Entwictle	-	_	140	47	219	170	109	150	218	-
	Mayerthorpe	_	_		_	-	_	159	209	217	303
	*allerton (1,D.				_						
	525]	-	_	-	49	_	_	-	_		_
Cersus Division No.		-	-	_	_	-	_	117	127	603	730
	Bornyville		=	_	-	=	=	362	432	693 307	730 338
	Ble Point ~	_	-	-	=	=	131	IEI	263	341	322
Censos Division No.					_			222	307	399	739
verytt Differ No.	Clyde .	-	=	_	51	154	177	186	153	160	110
	Lee La Biche	=	_	_	-	75	437	313	410	617	642

V.Ileges—cost naed		190 No.	906 No.	191 No.	-916 No	192 No.	1928 No.	No.	1926 No.	1941 No	1946 No.
	Legal Snoky Lake	-	-	-	200	318	210	350 366	394 428	467 430	445 457
	Washabanau Westlock	-	-	-	97	321	393	534	241	237 590	258 854 179
	Radway	-	_	-	_	-	_	_	-	_	179
Centus Diefstan No.	Grasserd	=	=	447	268	175	128	253 261	284	244 247	279
	High Prame McLennen	-	-	_	-	-	-	_	Ξ	_	843 823
Cetus Division No.						_		21	203	331	443
	Berwyn Claymort	_	_	-	_	130	75	110	101	206	303
	Feitview	-	_	-	_	130	_	250	393 129	432	467 267
	Grimshaw Hythe	_	_	_	_	_	=	137	129 260	149	267 266
Cersus Division No	6—Seasowith	_	_	_	_		_	304 232	298	325 276	
	Spirit River Weinbloy	_	_	_	_	210	67	163	234 73	276	302 362 237

POPULATION-ALBERTA-BY CENSUS DIVISIONS

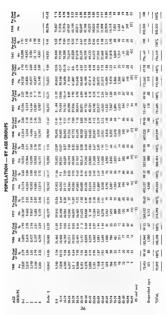
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		No.		3 ,256	60,982	14,749	28,402	14,719	157,556	29,928		339,592			54,78	31, 46	8,18	64,331	16,718	30,355	44,548	17,09	28,733	10, 3		443,738		100,33
-	Per Cent	ol Total	ĸ	3 72	7.36	1.95	3.69	2 38	\$	4 1 2	I	4			9.49	\$00	7.39	18 74	2.19	4.47	4.02	230	3.01	7		10.27	1	100%
-61		ž		29,395	58,563	15.578	24,383	18,974	46,990	33,265	ļ	333,360			67,630	12,232	59,937	40,113	17,431	22,172	47,839	17,484	30,349	4,712		463,909		786.169
-	3	7		ž	3	e	2	11	2	=	ı	1			47	ä	ĭ	\$	707	z	33	ž	8	12	ı	57.16	i	ž,
3.6	ž	8	34															_										_
		ů		29.409	57,699	14,742	28,285	21,359	141,839	37,447		111,075	1		66,439	29,879	41,358	39,017	18,95	30,400	48,770	15,73	29,25	8,71	1	441,712		772,78
	100	of Total	p¢	3.94	7.82	2.05	3.97	3.64	19.22	5.21	Į	45.86	i		ž	338	7.93	17.34	687	3740	5.40	1.87	1.82	ģ	,	54.14	1	100%
141		Ne										335,549			41,014	24,503	58,040	124,832	13,815	24,936	29,500	13,464	27,945	\$,710		294,056	ı	731,605
	100	Total	'n	4.32	8.41	3.00	4.60	3	94	5.92	1	48.01	ı		9.30	3730	1.53	17.54	=	2.83	4.78	101	1.87	P,	j	\$1.99	I	1,000
103		No.										291,733			\$7,443	20,024	\$1,435	104,872	10,968	17,174	29/062	4.328	11,352	44		115,869		403,509
	1	of Total	24	631	186	3 80	3.94	5	18.73	62	I	50.05	I		44	3.01	1 75	41.4	84	11.11	430	1.08	2.06	2		49 15	I	100%
180	1	ž		7777	44.871	17.404	23,302	33,719	110,190	37,143		299.246			5A.820	17,728	45.827	48,084	8,780	14,288	23,299	4.358	12,131	4,972	ı	299.209	ļ	588,452
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58,84	5 3		190	60,685	54,	54	114,841	74,9	4	65,660	140,4
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31,236	25,51	10 10, 14 17	726	11 700	- 25	474		32,61		0.345	24,5
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OPULATION BY AGE GROUPS - URBAN - 30,000 AND OVER

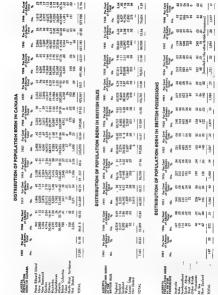
					5	5		5	2							
BACIAL ORIGINES	1961	200	-	Par Case	1988	Par Cant	1921	Pr Ces	1926	Par Cast	1691	Per Coat	9241	Par Com	1941	200
	Mp	ø		No.	£	*		ø	£	ø	ź	N.	No.	ø	ź	*
Betch lifes	34,903	47,80	192,629	31.46	118,811	8		52.65	350,084	53.63	319,238	53.20	400,135	51.78	399,432	8
		I		1		ì		ļ			j	į		I	ļ	١
English	0.490	22.58		25.16	154,640	3.14		10.67	178,544	29.33	311,454	25 76	198,174	25.64	191,934	ž
frish	8.41			9.81	58,008	11.49		1 40	68,092	11.3	79.973	10 43	17.5	10.55	63,876	=
Scotch	9.696	13.51		14.66	5 344	14.33		16.32	94,339	5.86	116,720	18.3	110,252	14.37	112,540	Ť
Other	364	2	_	2	4,739	43		2	7,109	117	10,004	<u></u>	10,116	=	1,082	•
Decor	24,110	33.02		35.51	77,705	35.79		39.40	231,734	39.46	320,648	43.83	344,880	44.89	349,862	#
Asia	246	34		3	3.101	OF THE		12	1,47	99	4,929	107	4,710	S	4,204	
Others	3,455	8 41		22	15,247	3.07		2.86	4.105	2.32	14,776	22	21.523	2.79	22,303	**
Not Stated	305			100	1	*		Ŧ			\$18	8	ž	ē	369	
		I		1	-	Ì		I		I				l	1	1
TOTAL	71,022	,00%		100%	499,525	100%		110%	607.599	1007	731,405	%00	772 782	100%	716,169	8
		I		į				-		I	E	í	Į	I		1
			DIST	DISTRIBUTION OF		POPULA	TION-	- EURO	PEANS	MCES						
EUROPEAN BACER	1961	Par Cost	1161	72,000	1916	Percent	1831	W Card	1636	Pr Cont	1631	W. Cont	1636	Par Card	Ī.	2
	i	Total		Teest	,	Twee		Potest		Testal	i	Tetal	i	Tetal	á	Ė
4	É	¢		r	É	,	į	p	É	R	i	¢	É	r		
O German	7,834	10.73	34,862	4.85	33,997	7	36,333	979	43, 14	23	74,450	0	99'66	12	77.72	٠.
Seandissoian	3.940	8.60	28.046	7.49	16,889	17	44.545	7.57	47.013	7.74	20.87	100	61.183	7 92	63.69	
					40'00		-	1		1		1		I		
Davish					4,763	ž.	1	= 8	7,872	951	1,40)	95'	1,676	9:	12,384	_
Manuscan					17 100	17.5	2 333	143	22.058	3.63	27 340	3.74	34.406	3.46	29.628	_
Swedish					13,251	243	5,943	3.3	14,300	2.61	19,828	2.71	23,069	2.61	20,505	-
Pench	4,511	9 13	19,792	\$ 35	24,286	473	30,9.3	\$23	3 ,542	8	38,377	5.25	39,800	9	42,979	
Polith	976		2,74	32	4467	ŧ,s	2,172	7	0.740	2 9	3.465	2.87	24,080		20.629	7.67
Restan	ŧ	ī		,	18,447	2,75	2 3.3	97	20,167	7	6.39	2.34	12,475	2	19,214	-
Creek and Slovak						:	2,537	₹'	3,942	98	6,404		7.33	2:	8,177	•
Austrian					5 040	3.63	14.00	200	27822	9	A.717	9.78	6.242	93	7.513	
Balsan	8	27	2,139	22	2,920	£,	4,028	79	4,670	47	4,766	45	4,902	77	4,872	
Regeration				;	#	2	2,017	х:	3,534	E 2	4.712	ź	4,634	8;	4,205	
Brights	134	12	192"	ī.	N. N.	ĘŞ	2390	ŧa	7,634	ş	465	20	4/0/4	99	,,	
Frontish			1,588	42	1245	(W	2,926	ŝ	3,077	191	3,318	ę	3,135	*	3,462	
Greek Hobson	17	600	123	88	2 843	ęb	1360	g	1,000	i F	3,732	81	2222	5	4.66	
Lettish				!			S	100	12	80						
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Yagaslana		2	200	*		,	802	ě	100	12			1,464	2	1,704	
Other (European Races)	7,042	3.64	35,216	9.41	315	H			422	2	1,973	27	1,559	8	448	
TOTAL EUROPEAN RACES	24, 10	33 62	132.92	35.5	77,305	38.79	214,257	36.41	239 734	\$ 6	320,648	43.33	346,880	44.89	369,852	1.2
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	ther	2,451	6,087	47.6	7,472	9/0/0	2,156	1,072	2,470	3,120	2,533	4,332	428	2,512	3,850	2,146	248	2,482		52, 87		-			4	Υę.	463,795	į	577,405	7,722	2	40,424	62.03	84.536	3,327	ž	ĺ	003,330	
	E Solano																		•	2,549																20		100%	
	allelle E	90																	٠		1	ē	1		1949	ź	624,276	ļ	537,762	5.4	E	171.846	107 97	01,71	3,140	34	-	796,165	
	•															_				_					3,	*	76.22	ı	63.50	23		23.78	1	13.45	₹8	ě	1	20%	
	Ukash	27.7																	Ċ			470			1936	4	010/405		46 /489	2,42	99	183,764	:	107,001	3 188	21		772,762	
Ŧ	Sounds	2,529	3,643	2,055	2.34	200	8,228	4,050	11,4026	454	2,005	7,819	949'	2,167	2	1,061	3.786	348		49,68		2.47			100	e	73.08		58.23	2,50	6	26.92	1	15.53	at E	60	1	2,00	
į	Berefore	145	349	331	785	1083	1,439	2	1,402	3	625	2,806	1	336	ŝ	<u>t</u>	i	ž	1	9,314		2.43			1664	ź	534,632		425,867	1,883	88	196,973	١	1,3,636	4, 21	Ē		307 . 62	
i vasilo	1	224	1.647	285	308	230	2,587	916	1,809	475	1,008	5,902	11	1,467	4,047	ŧ	1,340	š	I	21,345		373	Į												3			7,001	
505	44	904	3520	619	,052	424	9	120	123	Ē	#	539	335	334	954	675	- 0	482		623/62		2.57	ı	PLACE	1936	ž	448,723		349,545	97.500	2	155,686		77,562	3,255	2	ı	607.599	l
2	4																					=		HETH	Par Cent	١,	20.44	I	53.54	16.57	i e	22.55	ľ	189	44	ij		100%	
EN3 B	1																			4,872				N BY	1021	ź	114,482	ı	315,090	97,500	9	73.972		69.755	3,979	346		538,454	
OKK	g g	7.5	4.20	3.99	2,388	2,319	9,43	Ş	Š	233	3,60	14.02	4	Š	4.34	a	1.50	33		11,32		4 78		ATIO	8	į,	44.36	I	484	\$1	÷	33.64		999	4	100	ı	1,00	1
KCIA	French	919	713	437	952	ş	\$	1,439	2,883	1,041	1,026	9,533	589	7,479	5.579	4.165	415	483		42,979		8,8		PoPul	1916	1	22,416		14.357	86,700	1	67,030		91.474 7 54m	3,042	734		618,525	
Į No	Oller	300	1,083	153	3	Ē	2,626	ij	1115	476	804	2,077	362	183	344	13	289	2		7007		9	ŀ													9	1	1007	,
	footsh	1,447	7,865	1714	5.640	3 77	29,520	4,638	9,115	5,042	4.714	24. 94	2.58	ą.	3.51	1.422	4.36.7	462		12,540		4.13			1441	ź	231.584		141.840	68.252	6.0	42.711		11,157	2,216	367		374,295	
ò	14	102	669	7887	415	1837	1,485	IMIS	2475	1,949	0117	756	813	824	346	470	1	384		13,674		10.53	i		3	Į,	59 65	,	44.82	12.84	9.0	39.70	I	22	S	7.5	8	100%	ļ
	1																					=	1		1986		80		84018	23,609	1	73,512		43,251	100	478	8	15,412	ı
	3	. 3	13.3	2 9	8.5	7	48.5	2	14.0	9		38.7	3.6		3,5		-			191,93		24.1	1		Case	Table 4	1		2 60	0.52	Ŗ	2 12	ı	23	ž	S.	5	7,00	ı
	Total	11.931	30,700	6.321	19,128	10,633	99,131	18,231	34.835	17.841	17.442	8 426	9.299	01. 9	14212	9	4,000	1000	1,000	399,432		90.17														3		73,022	ĺ
	Total	20.000	68.563	65.510	29,183	13,926	066,641	33,285	67.630	32.232	58.803	140 193	17.63	11 72	47 000	17.484	94.340	0.310	17718	796.169		100%										-		1	-		-	,	
	Central												. 2				1:	4 5		TOTAL	Par Cast of	Toba			30414014018		Take Sec.	with blims	4	British sales	British Possess	Ferraga-Bern		United States	Assessed	South America Other Countries	Not Maked	TOTAL	

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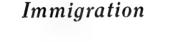
				CA	404										
Ne. norther	Assettines.	O segon	Garbarha	Manifolio	Seckateho	Alberta	Columbia 7	And A R.	CAHABA	Other British Countries	Perlan	Europe	Asia	Not Stated	TOTAL
	ž	K,	No.	ź	ž	ģ	ą	£	ź	ź	ž	ź	ź	£	No.
A	386	120	1,349	567	2,267	16,396	Ŧ		21,578	1,377	3.468	3.659	254	13	37.355
Per Cast of Total	1.24	ę	4.00	=	7.25	52.46	- 38	ũ	69.02	7,61	11.10	38	4	ą	100%
-	765	324	2,247	988	2,084	34,583	1995	un	43,008	5,900	5,223	6,575	830	23	66,162
Per Cent of Total	1.39	12	3.68	1.62	3.42	\$4.71	327	ą	70.53	8.47	3.50	10.77	₹	, 04	7,001
	103	62	3	\$	1,256	7,504	147	-	9,651	986	1,679	2,133	8	-	14,749
Per Cent of Total	73	2	3.80	173	6.53	59.88	1.00	ē	66.30	6.49	38	14.46	44	ō	2,00
The same of the sa	400	306	2,093	623	=	15,548	83	m	929,828	2,341	3,130	1,740	*	5	29,402
Per Cent of Total	7	1.00	714	2.23	3.43	54.0	2.00	ē	73 69	7.89	102	6.3	3	ą	1,007
N. STATES STATES STATES AND ADDRESS OF THE PARTY NAMED IN COLUMN TWO IS NOT THE PARTY NAMED IN COLUMN TRANSPORT NAMED IN COLUMN TWO IS NOT THE PARTY NAMED IN C	232	138	1,241	ž	780	8,593	2	ı	11,428	1,407	1,622	2,113	2	=	16,719
Per Cent of Total	139	g	2,42	1.82	479	81.39	뒥	ı	68.34	9.42	9 10	12.64	33	100	100%
4	3,238	1,777	(2,064	1,034	4,573	76,342	2.743	n	109,833	24,453	10,453	12,006	714	2	457.534
Per Cent of Total	2.09	2	7.88	Ė	2,42	8/8	34	707	17.69	.5.52	6.43	7.62	ş	03	100%
	319	319	2,043	420	1237	16,862	900	-	21.469	2,627	2,994	2,767	3	2	29,928
Per Cent of Total	0	0	4.86	8	5	56.34	R	ē	71,74	8.78	10.00	9.28	2	ŧ	100%
	477	493	3,483	ž	2 340	28,683	289	wil	47,104	4.074	6,645	5,947	\$	2	64,789
Par Cant of Total	1.04	ź	637	33	3.49	26.74	۰	ē	72 70	7.52	10.28	9 6	23	ŝ	7,001
	358	212	1.690	ē	1218	17,344	š	un	21,429	2,046	3,231	3,374	4	9	991, 5
Per Cent of Total	91	\$	4.78	9	3.51	22.45	ą	Ψ	19 41	4.5	10.37	10.83	ç	2	1,001
Per Cent of Tatal	202	# E	55	1,01	2,004	33,879 65.28	ĘŻ	- #	28,769	2,874	3,5	16,10	\$ Q	*=	5,081
Per Cant of Total	2448	23.5 1.54	6.33	2.51	4.45	92,813	2,130	24	72,542	18,979	8,14 4,84	8,076	537	25	188,331
Per Card of Total	246	23	238	283	100	50	ŧ	24	1000	1,409	7,286	2,981	n	=:	16,778
									1000		100	17.93	=		*2000
Per Cent of Tetal	2	25	ŝ S	g =	2.68	20,466	200	# E	72,624	735	¥.	4,384	28	4 %	30,352
Per Cent of Total	78	8 2 2 3	2.90	183	772 2 18	27,3M3 6 43	ρģ	99	3,509	451	2,447 5.49	18.5	12	22	44,546
15. Per Cent of Total	120	44	35	185	4.0	10,321	38	100	13,882	3.617	42,4	8.72	¥ 15	= 8	17,097
Per Cent of Total	36.	141	E 93	7,095	6.92	6.52 6.35	25	۳ă	71.41	6.50	2,186	1006	#R	4 ±	28,733
Pur Cast of Total	82	28	ī,	208	£3	7,888	9.8	äп	1,0(2	1,99	277	252	요런	RE	1007,
													1		
Per Gast of Total	- 3	173	2.44	2.12	4.48	65 77	3	9 19	71.94	14,00	7 10	11.02	3,327	2 tq	100%
											ı				

POPULATION—BY RELIGIOUS DENOMINATIONS

	PO	PULATIO	M-RI	KELIGIC	OUS DEN	OMINA	ATIONS			
RÉLIGIOUS DENOMINATIONS	1901	Per Cent of Total	1917	For Cent of Total	1921	Per Cent ef Total	1931	Per Cont of Total	1941	Per Cent
	No.	%	No.	%	No.	%	Ho.	96	No.	%
Adventist	2:5	29	1.925	49	3.533	-60	4,213	.60	4,697	59
Anglicen	7,434	13.19	55,602	+4.86	18,195	18-72	112,979	15.44	113,279	14.23
Papiol	3,010	4.12	19,491	6.21	27,829	4.73	30,494	4.17	32,248	4.05
Bestleen	75	10	464	12	1,103	19	1,192	-16	1,014	13
United Brethren	526	.72	_	_	1,012	17	126	.02	32	.01
Suddhst.	84	42	_	_	393	.07	366	.05	373	.05
Christian	241	33	2,360	43	2,298	39	2,315	32	1,372	19
Christian Science	33	.06	_	-	1,932	33	2,075	58	1,713	.22
Church of Christ Disciples	16	.00	5 4	14	777	13	1,25	17	2,103	24
Church of God	30	.04	-	-	896	-10	943	15	1,392	17
Confecien	11	.02		8-	2,154	37	1,726	.24	1,799	21
Oeuthebor	_	-	_	-	304	.05	786	11.	422	10
Evangelical Church	24	10	-	-	1,626	.26	2,133	29	4,145	.62
Greek Catholic	***	See Roman	Catholic	_	_	-	_	-	39,276	4.93
Greek Orthodox	4,633	6.34	0,149	4.85	35,815	6.09	24,427	3.41	34,991	4.39
Students Association	_				627	- 1	1,252	17	1,010	13
anvish	242	33	1,207	32	3,166	.54	3,463	.50	4,052	.61
Latherer	5,925	0.11	43,311	11.50	\$9,543	10.12	82,411	11.26	84,630	10.63
Mannonite [inc. Hutterites]	522	71	1.524	4	3. 25	53	8.289	1.13	12,097	1.52
Mozavian	-	-	_	-	648	11	1,448	-20	1,522	.19
Mennan -	3,2 2	4.40	9.793	2.62	11,372	1 45	13,165	1.60	.4,960	1.86
Penhecostal	_	_	-	-	.048	10	3.455	.50	1,451	- 06
Plymouth Brethren	16	.02	-	-	426	.67	\$20	.07	464	.04
Presbytenian	1,597	15 86	60,344	1773	120,991	20,56	72,069	9.8"	44,910	8.45
Protestent	100	.53	4,042	1.08	3.252	55	1,931	-24	9.7	12
Reference Church	_	_	_	-	781	13	776	41	1,100	.14
Remen Catholic	15,464	31 64	41,902	14.54	97,432	16.54	168,408	23.03*	152,065	01.91
Safration Army	90	13	1,082	29	1,773	30	2,024	29	2,103	76
Veited Church of Canada	_	-	_	-	-	-	176,\$16	26.18	193,464	24.32
Other Religious Decompations	1,308	4.53	17,554	4.69	12,263	2.09	7,099	10	9,448	1.19
Not Stated	3.187	4.26	4,462	24	1.155	.20	1,023	.14	1,458	19
Congregationalists	364	.31	2,621	.49	3,340	.57	See United	Charek of C	eneda	-
Mathodists	10,128	13.86	61,844	16.54	89,723	15.24	See Urited		enade	-
		_								_
TOTAL	73,092	100%	374,295	100%	588,454	100%	731,606	100%	789,169	160%
	-		_	_	_	_	_			
									See Greek	Controlic

MITNAMA 및 많다 당다 또는 연구 맛은 연구 맛은 연구 위치 음속 닿다 당은 당부 만든 경 ~ 워크 바디 당면 ~ 의 | 롤루

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IMMIGRATION

The subject of Immigration is usually assist called with some policy or police is of the Dominan Government, but in lost years. Previous Government should be seen more than a possing insteat in the matter by reason of the fact that flower wish lower not accessed in establishing Heinstelves have become charges on code governments. It should be emembered that in Alberta of behind, the various Municipal policy and the second should be supported to the policy of the surgice or of indigent persons. Better present of the Prolicies of Alberts, and the control Committee appointed in Service upon by the Governor ment of the Prolicies of Alberts, and the second sold present the second sold present present the prolicies of Alberts, and the second sold present the present and the prolicies of Alberts, and the second sold present the second

- 1. A nationally constructive and regally selective immergenies policy is needed and machinery should be set up immed ately in the overeit to the formation of a policy destined to attract to Canado, those elements in the population of Europe and of other countries, who would best continuate to the economic stability and cultural growth of this Dominion, without imperilling the free institutions, standard of timing and immediate machinery and one should be properly disart to momentary.
- 2. A true definition of citizenship so that a person may become a Canadian in name as well as in fact
- 3 Immediate development of an immigration policy on a selective basis, of persons of different skills and ablities, giving preference to those of like racial background and ideals and adaptable to many forms of productive activity.
- 4 The development of a formal programme of assum at an which would assist in properly integrating such immigrants with our noticeal life. An educational programme should be developed by the Government and supplemented by the assistance of local appropriations so that him immigrant learning to became a ct. zery, may feel he has a part and place in a great national body of which it is a privile set become a number.
- 5 The immigrant offer a probat onary period, should be encouraged to apply for citizenship and should participate in the above training programme. This encouragement should be progressive and continuous until critizenship is applied for and secured.
- 6 Preference should be given to immegrants in the following order
 - a—British Isles and Eire
 - b—Northern Europeans
 - c—French, Slavics, etc d—Southern Europeans

1941 ...

1946

7 Some heed should be paid to providing work for European immigrants and steps should be taken to keep them at their work.

GENERAL

mmigrants to Canada come from the British Isles, British Possessions, Foreign Countries such as Europe, Asia, Linited States, etc., and in this connect on the undermentationed table will be very revealing, for in addition to the immigrant population, the natural increases is indeed significant.

	ACAIR	NX.	
Year	Immigrant Population	Per Cent of Total Population	Total Populatio
1906	99.042	53 48	185.79
1911	212,426	56 75	374 29
1916	255,168	51 39	496,52
1921	273,364	46.45	588 45
1926	258,004	42.46	607,59
1931	305,738	41 79	731,60
1936	281,326	36.40	772.78

33.25

28 D6

796.169

It should be borne in mind that a table of this nature comprises the factor that not all the mindrate which come to Alberto sky in the province, and this tap just to oil the countries of the world in the same morner. In a recent buildern issued by the Dominion Bureou of Stat stick, entitled "Inter-provinc all My gradion in Canada", the following figures were given for Alberto in the period, 1931.

Population, 1931 Natural Increase 1931 1941	731,605 106,405
Immigrants	838,010 53,934
Out Immigrants (deduct)	891,944 95,775
Papulation - 1941	796.169

Immigration is therefore Alberta's greatest need

A study of past immigration shows that of the immigrant population in 1941, 32.68 per cent were Britishborn and 64.79 per cent were Proceepings in the bittings of immigrant, these figures should not be confused with those of the some year which show 50.17 per cent of British oc all origin and 49.78 per cent of British oc all origin and 49.78 per cent of Foreign and a large to the footlop population of Alberta.

In 1941 the immigrant population is distributed in the following periods. -

	He.	Per Cant of To %
Before 1911	92,495	34.94
1911 1920	75,247	28.43
1921 1930 .	80,535	30 42
1931 1935	8,030	3.03
1936 1939	5,703	2.15
1940 - 1941 (5 Mos.)	1,082	41
Not Stated .	1,616	62
Total Immigrant Population 1941	264,708	100%

Of the \$2.68 per cent Bit sh-bon, \$2.07 per cent come from the British Islas and 61 per cent come the British Posses sons. Of the 64 52 per cent force po born, \$4.61 per cent come from the United Soles, \$18.80 per cent from Europea, and of the European mergener population, 10.76 per cent were born in Palacian 4, 70 per cent in Alexand LSSR1 and 27 per cent in Austria. Of the invergence of the previous in Palacian LSSR1 and 27 per cent in Austria. Of the invergence of the province in 1955 while 30.42 per cent settled between 1921 and 1925. During the meat ten-year part and per cent settled between 1921 and 1925. During the meat ten-year part and per cent settled between 1921 and 1925. During the meat ten-year part and per cent settled between 1921 and 1925. During the meat ten-year part and per cent settled between 1921 and 1925. During the meat ten-year part and per cent settled between 1921 and 1925. During the meat ten-year part and per cent settled between 1921 and 1925.

Of the foregoing imm greats, 38 07 per cent settled in the Caligary and Edmanton Distracts. In the south of the province (Census Dirts ones 1 to 7) there was 44 45 per cent, of which the Calgary Date or bloombed 19 83 per cent, the Leithbridge and Medicine Hot Districts 17 99 per cent on 46 65 per cent in the central distracts. In the north of the province (Census Division \$8 to 17) these was 55 79 per cent, or the central distracts. In the north of the province (Census Division \$8 to 19) these was 55 79 per cent, or the central distracts. In the north of the province (Census Division \$8 to 19) the central foreign and the central control of the central distracts. In central per central for the immergent position was settled, and do not 6 differentiate these was 7.9 per central foreign the immergent position was settled, and do not 6 differentiate these was 7.9 per central foreign the immergent position was settled, and do not 6 differentiate these was 7.9 per central foreign the immergent position was settled, and do not 6 differentiate these was 7.9 per central foreign these was 6 foreign these settlems.

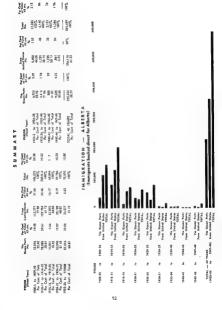
Although there were 244 708 remigrants in the Province in 1941, in the forth-time years that Alberto has been a province 1970-1940 Dominan Government records she bit 531,99 mm grants care through custom point destinated for Alberto, and of that 1₂₉₄, 255,176 mm grants or 1970 per 1970 per

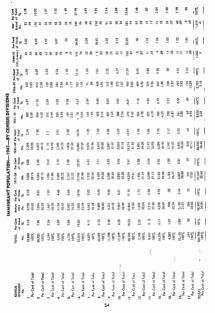
immigrants who come to Alberta. The latter were however included in the figures specified for the 43 years (1905-1948), but they could be taken in conjunct on with the immigrant population as shown in 1941, v.z. 264,708

The Coverment of the Promote of Alberta is Jovener more from cover of the need of emigrants, and for the purpose or emit one congruence, not been formulated the extracountry of the control of the emissions, preferred bring given to those who have the meets to easily or industrie in Alberta Present said on an capital bring transferred from General Steins for Condis, now temporary above the control of the

		No.	infleed Shortes	Ho.	Year		Julyan Santon	Total	Tear	2	100	1	7
t of Tel	,	21.46	20,506	28,177	Pith-Pitt	15.02	25,859	44,782	Per Cent of Total		931	A,1184	7.215
		3,474	14,055	17,559	411 1412	7,386	28,571	48,957	416.1917		1.034		2.418
		9,465	22,022	31 477	412-413	1.8.8	28,560	46,073	(917-(918		3 %		4,82
of Tob	-	29.88	N 12	200	Per Cent of Total	25.00	8	1007	Per Cert of Total		3.23		2007
of Tet.	7	22.06	77.94	100%	Per Cent of Total	45.1	14.00	100%	Per Cent of Yold		10.95		200
909 910 Per Cent of Total	7	7,945	34,563	42,509	1414:1918	4,501	1,757	18,263	Per Cent of Total		4,717		00000
					TOTAL 5 Year Period					•	i	ľ	
FOTAL 5 Year Period 905905 to 1909	016160	32,5%	12,377	145,373	19 0.19 / to 1914 191 Per Carr of Tota	35.42	122,758 64.38	100%	TOTAL 5 Year Period 19 5-19 6 to 1919	1620	96'01	57.593	90,04
Cent of Tata		22 42	27 58	100%	Per Gen of Total	36.87	9	100%	Per Cent of Total	,	18.42	٠.	1001
-		7,047	10,684	13,781	1925-1728	6,322	9	2.540	1641-0641		3,945		3
M 67 195		27,87	90.1	2,00	Pay Cold of Louis	65.57	34.43	100%	Per Cent of John		6 20		8
of Tob		434	58.46	1007	Per Cent of Total	71 97	28.03	1007	Per Cent of Total		47 92		100
-		4,113	4,685	8,39d	1927 1928	10,895	4,578	5,473	1922-1933		787		1435
of of Tat.	-	46.75	63.53	8%	Per Cent or Yotal	70.4	20.00	*C001	Per Cent of Yotal		8 3		8
ot of Tota		977	36.14	0.48 0.48 0.48	Pay Cest or Yeard	10,724	3¤	100%	Per Cent of Total		55		1254
t 1925 or Cent of Total	,	7,906	3,447	0,952	1929 1930 Per Cent of Total	10,112	4,777	4 470	1934 1935 Per Cart of Take		7.0	844	100
	,	ı		1							i	Ċ	
1920 192 to 192	24-1925	30,598	29,188	99.789	1925 1926 to 929 93	52,016	23,577	25,543	10:AL 5 744 Period 1930-191 to 1934.	435	6,925		(2,343
Per Cent of Total	7	15	48.82	100%	Per Cost or Total	10.00	31.19	1,001	Per Com of Tobal		28-92	44.98	100%
1935-1936 Per Cent at Tatal		400	159	100 7448 7480	1940-194 Per Cent of Total	21,42	130 14,38	42,	1945-1946 Fer Cent of Toba-		75.93	24.02	2,165
ot of Tota	7	570	38.24	120	Per Cent of Total	75	240	284	P66-1947 Pr Cost of Total		4,403	9 68	5.79
-	,	735	785	1,220	1942-1943	2.	235	Ē			3,272	463	3,925
M 01 101		130	124	1447	1943 1944	135	97.0	8 2	ē		13.36	100	8
nt of Tob.	,	79.84	30.16	1,000	Per Cent of Total	40,30	22.65	100%					
Per Cent of Total	7	14.73	25.27	1,567	1944-1945 Per Cent of Tatal	72 10	17 19	100%					
OTAL 8 Year Period 1935-1926 to 1939	39 1940 39 1940	4416	R	6,748	TOTAL 5 Year Penind 1940-1941 to 1944-194	1 2	1.235	2,123	TOTAL 3 Year Period 1945-1946 to 1947-1948		\$225		1 2
Per Cast of Total	78	11 85	29 14	1,007	Per Cent of Tetal	41.83	ER 17	100%	Per Cent of Teba	1 "	\$3.65	16.35	7,001

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Municipalities



MUNICIPALITIES

Under the provisions of the British North America Act, the several price respective operations of some properties of muray popy perfect most provision of provisions of muray popy perfect most provisions of provisions of the provision of provisions of provisions of the case operations of the case operations of the case operations of feet, zone provisions follows the provisions of the prov

CYANGETICS TOTAL

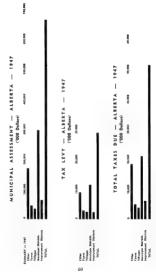
	31 X 11311C3 134	17	
Alberto	Aspessment Municipal	Yax Levy Current Year	MSE Rate
Cities Calgary Drumheller Edmonton Lethbr dge Medicine Hot Red Deer Wetassawin	69,205,728 2,227,814 87,751,805 14,420,100 8,865,090 2,835,361 2,472,678	3,861,716 92 122, 99 22 4,916,663 60 684,846 57 528,062 97 112,453 77 114,916 98	50 50 54 00 49 50 43 00 47 25 *46.00 42 00
TOTAL—7 Cities	\$187,778,576	\$10,340,860 03	

A Louis Company of the Company of th

 Includes 10 mil⁻ rate only applicable Towns 	re to tuo-circinos saos	io to ony—year. Is- I	740.
Athabasca	443.925	33.279 90	80
Barrhead		27,066.64	45
Bessano	307,538	22,231 40	71
	312,147	15,754 56	50
Bloomy	909,680	38,553 35	46
Beverly Blairmore Bow Island	228,349	9.638 19	35
Bow Island	880,455	50,524 70	52
Brooks	2,662,081	108,905 64	36
Camrose	1.238 804	82,214 78	60
Cardston -	393.541	21,380 61	55
Castor		52,767 42	40
Claresholm			67
Co eman .	696,855	44,990 26 32 125 39	75
Coronation	444,390	32 125 39	59
Days and	241,595	13,984 12	44
Didsbury	942,177	42,557 38	
Edson	709,789	45,948.30	61
Fort Soskatchewan	468,557	26,463 07	55
Greichen	262,642	16,744 69	63
Grande Prairie	1,794,869	118,444 09	63
Granum	263,730	10,271 30	40
Honne	1,165,247	54,667 02	45
Hardisty	234,090	12,885.30	63
High River	1,179,690	68,423.65	50
Innisfai	1.013.087	65,060 60	60
Iryina	203,704	7,570.17	34
Lacombe	1,562,700	81,524 28	48
Leeduse	490,730	28,476 93	55.
Maclead	1,017 895	48,221 27	43
Magrath	587.586	39 876 28	59
Morimo e	414,720	23,048 03	45
Nonton	414,720 795,366	26.452 40	30
Okotoks	527,955	26,437 75	50

Tawns—continued	Assessment Municipal	Tox Lavy Current Year	Mill Rate
Olds Peaco River Pincher Creek Ponosa	\$6,470 202,695,202 695,202 695,203 695,203 797,102 673,690 244,690 1334,083 354,085 358,085 869,710 400,460 339,990 331,156 154,085 222,1520,015 742,2364 878 100 381,814	3,034,33 41,13,90 33,955,70 55,900,08 63,833,73 60,813,41 22,256,29 17,879,00 18,870,81 22,773,20 49,167,46 17,011,77 77,505,38 67,736,87 72,019,90 33,651,01 50,041,13 72,486,01 50,041,13 73,486,01	47 66 53 51 60 41 70 55 42 40 59 44 50 53 55 50 55 58 50
TOTA54 Towns	\$43,246,939	\$ 2,221,119 87	
William Anner Andrea Alberte Bisch (S V) Alberte Bisch (S V) Allorica Alberte Bisch (S V) Allorica Andrea Bisch (S V)	235,737 186,600 60,850 60,850 112,840 113,840 245,260 144,530 146,560 147,560 147,560 148,270 149,830 149,8	1 622 95 40 8 8.242 77 8 8 198 343 4 8 8.242 77 8 8 198 343 4 8 198 343 4 18 198 343 4 18 198 343 4 18 198 343 4 18 198 343 4 18 198 343 4 18 18 18 18 18 18 18 18 18 18 18 18 18	36 30 355 40 455 49 38 44 455 95 37 37 32 37 37 32 36 60 60 60 60 60 45 45 46 45 46 46 46 46 46 46 46 46 46 46 46 46 46

Villages-continued	Municipal	Tex Levy Current Year	Mill Reta
Cl ve	\$ 183,155	\$ 5,490 15	30
Clury	60,770	3,613,66	40
Ilvde	69,779 135,250	7,150.75	55
coldale	44.404	12,260 50	50
ochrone	248.058	10.782 34	45
onsort	130 830	7.040.43	55
onsort	71 827	7,949 43 2,712 56	35
	/102/	2,712.50	37
raigmy/e	111,250	4,589 62	
rossfield	335 304	14,201 03	44
zar	54,615	4,941 39	80
Delburne	245,916	7,247 34	30.
Delia	200,887	10,317 37	43
Derwent	260.681	8.464 47	33
longldg	205,031 152,522	8.061 54	40
Duchess	152 522	7.428 17	49
ckville	154,775	9,938 71	50
dberg	134,773	3.879 12	24
dgerton	122,290 196,217	3,0/9 12	38
lk Point	202.157	7,367 90 12,345 79	53
		12,345 /9	
Inora	174,355	8,706.07	50
mpress .	149,146 359,740	6,269 35	40
airview	359,740	14,508 60	40
a her	254,430	16,313 70	65
erintash	97,260	3,320 81	38
orestburg	145,571	10,919 44	60
orest Lawn	469.860	13.348 37	28
rank	76,708	3.068.32	40
adsby	20,979	5,376.61	41
saidhad	128,623	5 740 27	39
rimshow	233.885	11.654 67	53
Sult Lake (S. V.)	45,375	2,268.75	50
SUIT Lake (S. V)	43,375	10.004.43	43
Harry H-II	255,889 91,757	10,826 42	
darkirk .	91,757	3,815 78	40
Hay Lakes	160,108	5,705 45	37
High Pro rie	445,602	21,697 60	74
Holder	362,806	16,087 72	45
Hughenden	158,495	7,798 16	51
Hussor	86.410	3,782 59	35
lythe	213,206	10,352.56	50
nnisfree	316,712	8.678 93	28
rma	284,945	10,238 05	36
	135.885	3.274 11	26
rricana	18,175	1,817 50	100
(apasıwın (S. V.)	10,175	12.626 66	50
Clam	227,217 114,377		
Citscoty	114,377	5,081 27	47
ac La Biche	436,440	25,836.40	60
okeview (S. V.)	3,925	173 70	44
oment	3,925 419,575	16,739 80	40
OVOV	143,275	5,554 50	40.5
egol	256.618	11,386 46	46
omond	154.548	4,520 14	30
ougheed	154,548 252,282	6,983.27	43.
Manavi le	464,165	18,769 62	40
	187,995	12,326.63	20.
Mayerthorpe	1.495.060	46.428.92	32
McMurray		40,428 92	
McLennan .	458,931	25,355 40	60
Milk River	48,535	18,428 54	587
Mil et	324,782	13,765 76	37
Mile -	213,892	4,503 08 4,291 27	21
Minbura	213,892 127,235	4,291 27	34.
	401,364	16.662 24	40.
Mirror			



Yilloges—continued	Assessment Municipal	Tax Lavy Current Year	Mill Rote
Moarns Aumden Mymann My	25, 577 412,000 105,04	4 746 51 51 52 52 52 52 52 52 52 52 52 52 52 52 52	30, 464, 317, 451, 350, 451, 350, 451, 451, 350, 451, 451, 451, 451, 451, 451, 451, 451
TOTAL—134 Vi loges	\$30,187,269	\$ 1,350,25239	
N.B. Some of the worger Ms. Rotes Municipal Districts No. Name 2 Bur ington	1.706.408	59,137 47	35 0
4 Worner 5 Sugor City 6 Cochrane 2 Pincher Creek 12 Bow Island 14 Eureka 15 Bright 25 Barons 20 Yukon 30 Blacke 31 Highwood	3,112,330 8,631,590 4,143,500 3,408,485 858,796 690,460 1,249,245 3,370,500 4,880,560 7,829,100 6,409,475 5,392,550 7,465,750	95,044 05 285,176 88 177,210 07 129,098 49 29,196 99 24,737 77 66,395 69 100,949 82 240,185,47 188,382 68 141,643 93 222,993 86	28 9 31 2 39 4 36 9 34 0 55 0 29 7 36 0 30 8 27 2 25 0 29 2

	icipal Districts catinued)	Assessment Musicipel	Tex Levy Current Year	M/III Rote
No.	Name	\$	\$	
32	Turner Valley	8,948,045	242,039 71	28 1
34	Acad a	978,660	33,819 60	34.0
40	Bow Valley	5,090,380	156,014 64	28.9
43	Serviceberry	5,016,953	161,680 05	33 9
44	Connich	7,835,265	219,914 18	26.9
45	Springbonk	3.603.090	135,866 52	33 9
47	Starland	5,850,790	180,451 17	29 4
48	Kneehill .	12 448 127	374,037 89	29 0
49	Mountain View	12.501.086	468 139 82	364
52	Provost	12,501,086 5,505,645	187,126 73	348
53	Pointearth	4 741.110	200,456.92	39 B
54	Stettler	8,419,025	338 368 64	38.4
55	Red Deer	13.026.440	487,999 95	38.6
56	Waterloo	614,585	487,999 95 30,757 05	56.B
57	Raven	1 071,145	54,730 80	49 B
61	Wainwright	5.345.284	212,116 88	38 2
62	Flagstaff	9 198,100	334,273.31	412
63	Comrose	13 019,895	465 478 65	39 2
64	Locombe	9,237,395	383.532.78	40 9
66	Ponoko	5.708.564	255 833 97	42 0
67	Last West	1,054,660	53 311 23	50 0
71	Vermilion	13.423.899	53,311 23 564,119 99	42.2
72	Mirburn	7,401,059	308,191 83	40.3
73	Begyer	7,912,899	367,881 87	46.5
74	Wetaskiwin	6 670,818	202,807 40	28 9
75	Leduc	10,058,650	426,745 24	38 5
81	Eggle	9,741,875	456,728.40	45 7
82		9,479,210	332,990 85	34 6
83	Strathcona	7 211 190	310 385 34	44 0
84	Stany P ain	7,211,180 6 037,450	319,285 34 285,314 04	48 0
		6 037,430	285,314.04	533
86	St Paul	4,089,890	249,253.59 41,724.02	47 6
87	Bonnyv-I e	858,375		58.5
88	St Vincent	662,110	33,963.75	44 2
89	Smoky Lake	6,176,340	283,789 35 201,939 07	
90	Sturgeon	6,805,830	201,939 07	27 8
91	Morroy-Ile	5,913,830	208.530 77	34 2
92	West-ock	6,696,295	242,851 41	36 0 57 0
93	Lac Ste Anne	5,131,472	245,490.81	5/0
94	Pembina	868,589	40,920 41	44.8
103	Athabasca	3,164,967	146,010 54	44 0 39 6
127	Grande Prairie	7,333,475	300,602 15	
133	Spirit R ver	1,278,040	62,819 16 76,360 87	50.0
135	Peace	1,578,813	76,360 87	473
136	Fairview	2,177,157	85,831 19	40 0
Total	58 Mun Districts	\$328,835,216	\$12,378,717 14	
Ime	revenuent Districts	Assumment Improvement Districts	Tax Lavy Current Year	Mill Rate
Numi	101	\$	\$	
1		666,610	13,610.45	24 9
3		4,179,550	105,725 17	45.5
10		3,620,255	128,106 62	51.0
11		3,914,848	95,535 52	439
15		7,164,880 1,479,565	223,127 10	58 2
21		1,479,565	42,307 67 9,241 97	43 7
22		322,675	9,241 97	58 0
23		1,134,180	37,644 92	34 7
27		586,435	8,586 26	22 5
		62		

Impervement Districts (continued)	Assessment Improvement Districts	Current Year	Mill Rote
Mumber	\$	*	
28	4,116,709	166,020.47	69.5
33	8,225	93.30	8.0
39	728,590 1,288,250	16,441 40	27 8
4]	1,288,250	31,874 56	28.2
42	2,739,115	138,990 28	90.1
46 -	5,732,185	134,728 60	41.3
50	401,810	10,230.30	27 4
51	98,070	829 87	0.8
58	83,410	1,006.69	32.0
65	2,019,200	79,202 02	59 5
68	124,490	1,600.35	26.4
69	1,126,900	14,203 35	30.2
76	2,324,510	70,952,32	323
77	509,075	21,018 21	41.8
78	1,098,920	34,435.14	36.6
79	3,881,250	128,320.95	328
80	61,810	767 52	12.0
85	68,570	3,290.52	55.2
95	1,103,055	30,639 31	35 8
96	107,315	2,235 46	28.0
01	1,880,823	64,709 08	35.3
02	1,232,533	43 503 95	35.6
07	1.146.139	36,425 15	61 3
ÖB	595,155	21,963 90	40.0
09	853,400	25,062 16	58 5
70	192 640	1,926 40	10.0
11	192,640 131,270	2,916 27	34.9
21	139,410	2.843 33	37 2
22	131,015	3,868.05	85.2
23	11,380	125.38	10 0
24	969.015	38,522 20	38.9
25	1,348,907	44,847 78	55.2
26	460,335	19,120.73	70.1
28	28,140	592.18	20.0
29	25,785	558 74	20.0
	1,978,010	77,545.94	65 8
	880,487	41,129 46	66 5
32	1,315,675	40 515 70	38 1
34	1,313,673	49,515.70 41,726.77	58.8
	1,182,645	74.75	
37	9,700	61,427 52	7 0 46.3
39	1,074,749	31,427 32	57 9
	1,029,932	36,599 53 10,330 00	2/9
43	476,640	10,330 00	24 5
44.	31,685	397 35 253 03	12.0 21.0
45	10,100		
46	39,700	1,478.98	35.8
47	231,035	10,388.85	82 9
48	1,310	32.61	17.0
49	47,890	486.74	10.0
OTAL—			
8 Improvement Districts	\$68,645,962	\$ 2,189,138 23	
	SUMMARY — 194	17	
	Assessment Mexicipal	Tex Levy Total Cornent Year	N Taxes Due
	\$	\$	\$ 200 714
ties			8,308,116
owns	43,246,939	2.221.119.87	4,614,907

63

Visigns	SUMMARY 1	947 (Continued)					
Vi-Logies	•			Assessment Municipal	To: Corre	nt Year	Mil Rate
Crise Propulation Crise Propulation Crise	٨	Aunicipal Districts	30 328 ricts 68	,187,269 ,835,216 ,645,962	12,378,717	39 2.27	76,441 17,033 17,962
Crisica	т	OTAL	\$658	,693,962	\$28,480,087	66 \$52,50	4,459
Color				1946			
	7	owns fillages funicipal Districts		251,887 61,635 41,476 305 624	79.75	27,84	± 64,300
		MUN	CIPAL INDE			- 1947	
Part			Peberfura Debt	IMPE Li	BTEDHESS Other objectes		* Recerves Hextuded in Tatal Indebtedness)
1	Towns		2,592,836 105,330	2	#24,297 ,076,3 -6	5,416,833	4,429,421 749,872 41,049
The Manusch Indicates	TOTAL		\$31,993,168	\$22	882,004	\$64,878,192	\$ 4,367,923
	The Musicipal	I Indebtedness (Capital General Pable I Total	1947, m effect Stalkes	***********		74,109	
				1	unples	Offiger Limbillities	
December Person	Villages		1,481,070	1	A60,149 824,609	778,742 118,499	1,356,440
Company Comp	TOTAL	m samen	\$13,193,772	\$13	,028,346	\$12,302,421	\$38,524,539
Column	The Musicpel	Indebtedness (Income)	1947, ls offset	by commensural	te assets.		
			CHes		Villages	Municipal Districts	Districts
1973-06 1973	Buildings & Improv Business Persons: Property	ements 11	9,310,982 7.464,752	8,869,021 29,255,609 3,425,472	21,194,160	17,221,23 487,97	0.696,538
DETAILS OF THE PURPOSE FOR ASSESSMENT — 1947 1-100	Stock-in Trade Electric Light & Po		573,240		1,132,700 20,760		
Section Sect	TOTAL	100	7,778,576	\$43,246,929	\$30,187,269	\$329,835,21	\$68,645,762
				RPOSE FOR		T — 1947	
Managad Proposats 1827.93.25 42.84.979 30.872.98 32.88.971 40.875.92 50.864.979 40.875.92 50.864.979 40.875.92 50.876.928 50						Municipal Districts	Districts
Proposes 47.784.277 26.185,940 9.077,105 154.644.231 18,950,619 REQ. JISTIONS 4.662,716 90.2,889 82.099 8.00,832 1,23.50 School 4.662,716 90.2,889 87.099 810,882 1,23.60 Heurisipal Heapted Oreict 286,279 190,848 37.899 810,883 78.640	School Pyrposes	I District	7,778,576 2,583,122	43,246,999 39,331,185	30,187,269 30,784,750	326,401,635	69,645,962 67 958,137
Municipal Hospital District 208,725 109,048 37,459 619,168 78,641	Purposes REQUISITIONS	- 6					
64	School Marrisipal Hospita	District	208,715 208,725		682,899 37,469	5,606,833 61,916	1,237,560
				64			

DETAILS OF TAXATION — 1947

	Cities	Terms	Vikeges	Municipal Districts	Local Improvement Districts
	\$		\$	\$	\$
Canert Levy	10,340,860	2,221,120	1,350,252	12,378,717	2,169,138
Arrears from Previous Years	7.823,968	2,350,189	863,874	8,804,234	3,403,445
Penalties and Costs	53,279	20,683	+8,815	255,416	164,508
Tares Reinstated	90,009	13,945	23,500	305,664	93,871
TOTAL DUE .	\$ 8,208,-16	\$4,614,907	\$2,276,441	\$21,447,003	\$5,875,962
Less	\$	\$	\$	3	8
Colections	10,898,321	2,134,892	1,279,107	12,141,984	2,380,949
Discounts	157,306	124,932	45,543	618,613	245,689
Cancellations	43,635	147.646	85,797	1,142,120	396,564
TOTAL DEDUCTIONS	\$11,099,561	\$2,427,469	\$ 430,467	\$13,942,697	\$3,024,204
Uncollected Taxes at End of Year	\$ 7,209,455	\$2,207,438	\$ 645,974	\$ 7504336	\$2,851,788

DETAILS OF REVENUE --- 1947

Services Tax & Hospital Purposes				
Real Property	9,576,243	2,022,805	1,214,750	12,113,036
Personal Property	13,330	2,071	94,192	224,571
Bonness	827,513	145,029	19,930	13.274
Poll	1,648	14,840	5,233	15,271
Other	61,486	15,375	12,148	2,544
	\$10,295,219	\$2,221,120	\$1,350,253	\$12,378,716
Linerage and Permits	323.417	20,907	5,984	342
Reets, concessions and Franchises	353,442	25,647	1.8 \$	1 130
Law Inforcement	15,476	25,297	649	\$40
exectment Farnings	163,728	48,005	25,2 0	349,639
Sarrice Charges	212,400	29,141	4.315	8,854
Acception & Community Services Greet & Subardies from other	113,663	21,940	16,326	1,198
Governments	64,214	25,500	3.074	1,281,493
Debenture Charges Recoverable Public Utilities surpius taken unto	1,206,273	14,655	5,709	_
reverue	2,045,155	87,058	2,052	_
Other Revenue	194,863	81,434	30,492	237,020
MARIA				

TOTAL RETERIOR	(Control)	(1,411,111	***************************************	
DETAILS	OF EXPENDIT	URE 1947		
	Cities	Towns	VMages	Municipal
	8			Distribers
Provisions for Reserves	26.829	29,117	15,015	244,750
Gameral Government	.042,745	227,321	112,620	563,434
Protection to Persons and Property	2.15 .545	239,877	111,100	157,692
Public Works	946,756	333,501	165,254	4,326,443
Senitation and Waste Removal	\$43,739	100,714	21,882	9.097
Conservation of Health	79,546	19,213	8.291	51,305
Public Welfare	890,245	200,922	87,159	1,219,789
Education	4,687,833	950,169	682,890	5,606,832
Recreation and Community Services	734,033	76,919	48,937	9,594
Debt Charges Ireclading Discounts on Conent Taxen)	3 86,633	294,214	79,323	647 429
Public Utilities	\$9,745	\$3,170		-
Musecipal Lary for Utilities	257,195	25,891		
Capital Espendibures provided out of Revenue	72,643	239,741	83,240	1,780,704
Special Expensitures	44,709	_	_	
Educational and/or Wild Land Text	_	_	_	9,965
TOTAL EXPEND TURE	\$ 5,230,229	\$2 780,585	\$1,435,681	\$14,619,236
	-			



Agriculture

AGRICULTURE

The early years of Alberta saw the passing of the purely postoral stage of agriculture, which was in existence before the province came into being, in the 70's and 80's cattlemen of the continent were attracted to this part of the West by the pull the grasses of the footh is and the great wide promes of the Southern part of the province which resulted in the country quickly becoming famous far its ranches and beef cattle. Many of these ranches have been absorbed by the grain farms of after days but there st remains a great area for reach no and the production of a high quality of Swestock that has brought Alberta into prominence in many parts of the war of

The forty-three years that have expsed since the formation of the province have seen the development of par culture along two distinct unes-

- The purely arain farming
- The more diversitied class of forming that has revealed the possibilities of Alberta as a dairy and mixed farming country

The and resources are a revelation to the newcomer especially in relation to the areat number of different kinds of work that may be undertaken throughout the whole scale of farm and enter prises, such as open pastora work, small gropy etary ranching, broad grain forming, mixed farming special dairy forming, special pure bred stock raising, and farming under irrigation



Zone 1.—The brown sor zone
Zone 2.—The dark brown and shallow black so I zone Zone 3-The black and gray-black soil zone

Zone 4-The gray wooded (padsolic) sail zone

in the growing of grain. Alberta has come to the front very rapidly, not only in the matter of the extremely heavy yields obtained, but also for the high quality of grain produced.

Prior to Morch 24th, 1979 homestedd were granted in Alberia by the Dan mon and Prior not Concernment to effect audier central conditions, that afterwants lands were detained benyl by participation of Dan man Gevernment to the Prior noted Concernment —On January 1 1950. The area under force stead in usual granterly homestess in Alberton vog 3 (100) 220 cents the size using miner stead in usual granterly homestess in Alberton vog 3 (100) 220 cents the size using renergiation stead in usual granterly mineral stead of the size of the size of the size of the size of size, area granted to rat length compare two size of the size of the size of the size of concernments (24th 20 area), and date in the next of the contral granter for the destination for the size of the size of

The National Perks and Indian Reservations were not included in transfers to the Provincial Government but remained under the μr solution of the Dominion Government as in the older provinces of Conada.

Irrespective of the conditions of and settlement forming enterprises commencing in most cases on a similar scale gradually assumed larger proportions, and his would not have been passible in the growers of grain to but or to differ preparations of the conditions and the conditions of the conditions are considered to the conditions of the conditions are conditionally assumed to the conditions are considered to the conditions are conditionally assumed to the conditions are considered to the conditions are conditionally assumed to the conditions a

The so is of A berta may be a vided broadly into four major soil belts

Zone 1 Brown so zone or bad pro rie section
Zone 2—Dork brown and shallow black soft zone or open parkland section

Zone 3—Block and gray block so: zone or park and sect on Zone 4—Gray wooded so! zone or wooded section

as at September 30, 1930, totalled 42,930 000 peres

ZONE 1-Brown soil zone.

Characteristics:-Semi-and or bold prairie section of Alberta

Area — 12,500,000 acres (approx.) of which 2,000,000 acres are classed as fair to grable.

Location — South and east of a line starting at Courts on the International Boundary and their run-

ming through one or Taber Lemond Crowtoot Homo Coronation and then into Saskatchewer near Book General—Except in irrigated Districts maisture is usually the inniting factor in crop production. This tone has a long-frost-free period, viz. 110 to 130 days, and consequently medium late varieties are commonly grown in the Cyreses HI is are certifier yount erior advisolo e.

Crop Varieties—Zone 1.

Wheat—Marquis, Thatcher

Oats-Ajex, Victory
Feed Barley:-(Dry Land) Company and Titan

ZONE 2—Dark Brown and Shallow Black Self Zone.

Characteristics.—The average soil profile has about seven inches of surface horizon at a dark to a very addit brown co are, on the Western is do of the soon there is from three to six inches of black surface soil. As in the brown zone the greatest percentage of soil is of intermediate texture (com) and is of glect of or gin, vail over interest properted of the zone is of or land on it is properly and only five.

percent is hilly land

Area —16 000,000 acres, (approx.) of which 9 000,000 acres are classed as foir talgood drable land,

while another 1 500,000 area are considered as poor to fair grable

Location:—A fairly broad strip of land about 70 miles wide to the North and West of the brown zone

extends along a line through on near Capston Pincher Creex, Nonton, Cochrone, Didsbury, Delburne,

Steller, Orace Merburn, Clandrould and Lleydin retermines to the composition of the Committee of the Committ

Crop Varieties-Zone 2.

Wheeh—Morquus Thatcher
Flax—Dokota Redwing Royal
Feed Borley—(Ory _ond) Newa , O + Titon
Feed Borley—(Ory _ond) Newa , O + Titon

ZONE 3-Black and Gray Black Soil Zone.

Characteristies—The overage black soil of this zone has about ten inches of black surface soil, and the surface foot contain sobout 8 percent organic – material and has between there or four three size much organic materia as there is in the sureage brown soil. Nearly all of the soil of this zone is of an intermediate foom? texture and is known as the paradiant section.

an intermediate (loam) texture, and is known as the parkland section.

Area:—10 000 000 acres, (approx.) of which 7,500,000 acres are classed as fair to good arable land.

Leactine Land lies roughly in the shape of a triangle borth and West of the dors brown and shative blacks to I zone along with a narrow strip between the latter zone and the mountains extending South to the international Boundary. From Bow Rover North, the Western boundary posses through or near Sundre Syman Lake, Pigeon Lake, Stony Plain, Manala, Pibroch, Thorhild. Atheront, E.k. Point and Onno Lake.

General—The overlage armust ramid, is about 18 inches and at least 25 percent of this, as in other traces, falls during the previous Effolia of during the growing season. There is a feitify were armual variation in this sone but arriefy is the total concurr. Selow the drought border-line. The coverage growing season is between 100 and 15 days, early of rosts are limiting factors in corp production in some ports but there is some exidence that as the country is opened up, the frost-free period, tends to become larger.

Crop Varieties-Zone 3.

Wheat—Saunders, Thatcher Cats—A, ax, Eagle, Larain and Victory

Flax.—Redwing Mailing Barley.—Montcolm, O A C 21, OI

Feed Barley.—Newal, Olli and Titon

ZONE 4—Gray Wooded Soil Zone.

days, and some areas not more than 75 days

Characteristies.—Comprise the main weeded section of the province. Soil fertility in this region must be but in the by growing ejeume crops and by the application on financial fertilities.

Area:—100,050,000 rats, of which a large partion viv. 70,000,000 cross, is considered non-agricular.

This leaves 30,000,000 caces with agricultural possibilities of which. 20,000,000 to 19,000,000 to 19,

series occup del this sane therefore control by for the greatest area of and an able for future so point on of farming operations. In this remander of the zone with the exception of small plactites of parkland, there is a heavy growth of trees composed many to pop on, prive and birch leastfelm—Land Finny Rioth and West of the bird is not gray black to some, with the exception of the Peace River area casterial. West of a tire from Marley through Rocky Macritian House, Chip Lake and then Near-News to and a sign the South said of the Wose River see using a nerror strip olong and then Near-News to and a sign the South said of the Wose River see using a nerror strip olong

the C.N.R. from Chip Loke West the Swan Hr. s, South of Lesser Slove Loke, North of a Intel from Cold Loke through Calling Loke, North of Lesser Slove Loke to the Peace River about township 95 and North from and including the Clear Hills. Generalls—The annual randful overpose from 17 to 20 inches there is a such increase from East to

Generals—The annual ramfoll averages from 17 to 20 inches, there is a sight increase from East to West in the centre portion of the province, and a slight decrease to the North Forther North towards. "Additional order of the province and slight decrease to the North Forther North towards." Additional order of the towards of McMurray and Fort Vermi long, there is a considerable drop in the tool ramfol. The command of the command of the Norther Norther towards are considerable drop in the tool ramfol. The command of the Norther Norther than 100 in Zone 3. A considerable portion has less than 100.

Crop Varieties—Zone 4

Wheat—Sounders, Thatcher Molling Barley—Montco m, O.A.C. 21 and Flox—Redwing O.I.

Oats—Ajax, Lorain and Victory Feed Barley—Newol, Olli Description of Grein Verioties Recommended for Soil Zones 1 to 4 (inc.)

perspiration of visitin Territoria Recommissione for Joseph 19 4 test. In order to give more specific recommendations on visiteties. The Province has been divided into zones in which growth conditions are red investly uniform. Such zones including merge who each other, and the Douveror is as sharing on the map and cole only garred out has. Surveith conditions are local conditions that the surveit is a surveit of the surveity of the surveit of the surveit of the surveity of the surveit of the surveity of the surveity of the surveit of the surveit of the surveit of the surveit of the surveity of

HARD SPRING WHEAT

Recommended Varieties

Marquis, because of its milling and boking qualities, is used as the basis of the grain grades swhite under the Conada Grain Art. Its length of straw makes it suitable for growing in areas with limited pince plation. This senety may be grown in all districts where frost and rust are not limiting factors in production. It is recommended for Zones Land 2.

Rescue is in any resistant to swaffly dampous, and is recommended for areas where this is a hazard.

It is not recommended for other area because it is like y to lodge under most conditions, and since it does not meet the quality requirements of the Conada Grain Act, cannot be graded higher than No. 3 Northern.

Thetcher is a rust resistant variety of man quality, high yielding and about as early as Red Bobs.

Thatcher is a rust resistant variety of righ quality, high yielding and about as early as Red Bobs. The kerne after has a lustreless appearance, but this does not affect its m-ing and baking qualities. The straw is strong but shorter than Marquis. Thatcher is recommended for α -zones.

OTHER VARIETIES:

Garret because of its earliness has regained oppular by in areas with a short growing section in production increases greatly Garret grades will probe by agoin be discounted severely in price.

Red Bobs though previously recommended for Zones 2, 3 and 4, has been removed from the last recommended vior extensive out-of the decision of the Board of Grant Commissioners on the other sections.

in grades higher than No. 3 Northern after August 1, 1951.
Redman is a high quality wheat that has resistance to stem and leaf rust. It is sightly earlier
than Thather and is equally strong at raved, but somewhat lower in yield. Seed is still in short sup-

Intain Fraction and its equality strong strawed, our somewhat ower in yella. Seed as still instruct supply within the Province.

Regent is a Strong strawed, early maturing variety which may have a place in heavy sor areas of Zones Z and 3, where these characterist is are advantageous. While it is one or two days ear ier.

than Red Boos and "hatcher it does not yield quite so well. It is resistant to stem and leaf rust and does not shatter read y.

Sounders is a wheat of good million in good belong quality, has resistance to stem rust, and is earlier than any other recommended variety. It has yielded softsfactority in northern and weatern areas and is recommended for Zones 3 and 1.

Soft White Spring Wheat

Soft white spring wheat is being grawn under ir gation in Southern Alberta, and to some extent on gray sais wast and north of Edmonton. It is definitely a specialty crap with very specific quality characteristics, particularly fair protein, and is not adapted to the mosh and of bread. For the present

characteristics, particularly law pratein, and is not adapted to the making of bread. For the present it is recommended that this crop be grown only under contract with a milling company. Lambi is the only variety recommended. It is about as along as Marquis, and therefore should not be grown in cross where the arowing association is short.

Winter Wheat

Kharkov M.C. 22, because of its winter hardiness and strength of straw is recommended for Zones 2, 3 and 4.

Yoga compares favourably with Kharkov M.C. 22 in yield and winter-hardiness. It is less subject to shattering than Kharkov M.C. 22 but weaker in strow strength. It is recommended for Zones 1 and 2.

Oats

RECOMMENDED VARIETIES:

Victory is a high yielding, medium late variety

Eagle is a medium, ate variety similar to Victory in appearance and yield, but is stronger and usually shorter in the strow. It is recommended for Zones 2 and 3 because of its strang straw.

Alox is an early variety resistant to stem ust. If the dis-well compared with other early variet ex,

but not to we, as the loter manage varieties and the second varieties and the second varieties and the second varieties and the second varieties. It is come to second varieties and the second varieties are second varieties. It is to own the second varieties and varieties are second varieties. It is second varieties and varieties and varieties are second varieties. It is second varieties and varieties and varieties are second varieties. It is not with the second varieties and varieties are second varieties. It is not written and varieties and varieties are second varieties.

Beaver motures is girtly ofter than Ajox and yields about the same. It has an attractive kernel and strong strong and is moderately resistant to stem and crown rust.

Barlay

RECOMMENDED MALTING VARIETIES:

A C 21 is the stendard commercial malting bar ey in Conada. It yields moderately well, chough the heads break of trainer read ly when ripe. While it makes an excellent feed, it does not yield so well as the approved feed barleys. It is recommended as a malting variety for Zones 2, 3 and 4.

and 4. Olli, so very early variety with short strong straws — ts early maturity makes it very useful in districts subject to frost and as a cleaning crop — It yields better than 0.A.C. 21 but tends to have smaller series. — It is recommended for Zonas 2, 3 and 4.

Whatta m is similar to ΔC 2 but has real very smooth awas, yields at ght y more and the heads do not break off so readily it appears to be a few days later maturing than 0 A.C. 21. Very conful the heads to not break off so readily it is a present with the system of the things a necessory with their survey.

RECOMMENDED FEED VARIETIES:

Campano is a two-rowed smooth owned variety, and is a relatively high yielder in areas where morsture is a limiting factor. The straw is short and locks strength where heavy crops are produced,

and is recommended for Zone 1.

New a is a smooth awned, highly leiding feed bariey recommended for a izones. The straw is strong and of medium neight and makes excellent feed. It is susceptible to loose smut but in spite.

of this outyrelds the other commonly grown varieties

0 i as well as being recommended as a male ring variety in Zones 2, 3 and 4, a because at its
ear ness useful as a clearing crop, and is also recommended as a feed barriery in the northern part of

ear heas, saint is a creating crop, and is also recommensed so free burier in the normer part of Zone Zond in Zones Tond 4. Tign is a very strong strowd, smooth gwed, smut resistant feed buriey developed at the University of Alberto. It in as given highly edits on the block soils, but does not yield so well in the groy

soil areas. The cover are very pars sterit and will not brook off an est hreathed when quite dry.

Tribs is the highest we day of the six rowed loops owned vorset we. It has short strow of medium strength and it pens on the later than 0.A.C. 2.1. It is recommended particularly in the irrelated particularly consistency of the properties of the propertie

therefore hard to grind. OTHER VARIETIES:

Warrior is an awnless (noaded) early strong strowed variety which yields we to a useful for weed control and feed purposes

TOTAL STREET

RECOMMENDED VARIETIES:

Dokota is a high vietder and a medium in maturity of its resistant to will and rust and its

ecommended for Zone 2

Redwing as four or five days earlier moturing than 8 son is strong strawed, will resistant, and has a smaller kernel than 8 son. If yield well and is recommended for the northern part of Zone 2

end for Zones 3 and 4.

Royal is a variety with suightly simpler used than Bison, somewhat highes in yield but a ightly later, and definitely weeker in the strong. It is fairly resistant to with and possesses some resustance to yield. The recommended for Zone I and the parts of Zone 2 having the langest proving easion.

CROPS OF SECONDARY IMPORTANCE

RYE

Daxold (fall) and Prol fic (spring) are varieties recommended for use in Alberta where it is descret to arow this crop.

FIELD CORN

This trop has been grown chiefly in the southern sections of Zones 1 and 2. The recommended flint varieties are the yellow variety. Geha and M. sect Flint, which moture at the same time, and Manallar, on one revinetry address to some number of stricts of Zones 1 and 2. Deet varieties recommended are M niesoto No. 13. a ye low varieties and Northwestern Dent (Leithbridge stron) which is red.

Corn seed produced in Alberta from selected strains is most suitable for planting in Alberta



FIELD PEAS - COMMERCIALLY ACCEPTABLE VARIETIES

Alaska is a very early, smooth, green boiling pea, which is sometimes used as a garden and canning variety. It is, however, quite aw in yield.

Japanese Sweet Wrinkled is a high quality sweet ibo ling pealcommonly grown under irrigation. Early Blue is a very short wined smooth igreen early maturing, usually acceptable boiling peal of medium size. I lidate is a smooth increase assessment larger than Early Blue and atter maturing.

Chancellor (Dashaway) is a smooth small iverow peg which matures at about the same time as lidabe. It meets the demand of the split peo trade or may be grown for feed.

PEACE BIVER DISTRICT

Comprises an area of 10 000 000 acres by riginanth of a line from High Proirle through Grande Prairle to the British Columbia barder lexiciding for the present the reality by inaccessible area from the Clear His proint. His not a distinct so climate rane nor rant becar did outsone swinching is considerable vioration in the soil types or ross the area and also some variotion in the climate. The prairie verderforce over of the presion via six from postpland to very heavy timber.

C implie data are imited but there are sufficient data to indicate that the rainfall is lower than that of the black and gray black kilol zone. Beoverlodge reports an average of 16.5 inches. Four Vermilion in the extreme north east corner receives 12 inches. Figures for Dunivegan and Peace River indicate a lower average than or Beaverlodge.

The growing recover necessary should 100 days of Benevelodge. The year's centrege hours of sumher esistightly nevel of Benevelodge from of Edmention being 2100 flows is Compared with 2000 hours. The postude about of Summer Leuthine however are onger in this creat men that of the black and gray or also flower. Record for the mention of July sense that the action among for Edmender 3.25 hours, for for Viern and or 25° hours and for Moreological South Name Water et al. 1916. The second of the Compared Compared to Edmender of South 100 flowers with the Compared to Edmender of South 100 flowers and the Compared Compared to Edmender of South 100 flowers and the Compared Compared to Edmender of South 100 flowers and the Compared Compared to Edmender of South 100 flowers and 10

A large percentage of the orea is relative yield lond. Most of the lond and a lane personal performance part from E.g. and most offered the rail is more in west begoing. The area being from the personal persona

So is in this area vary from those that are strongly leached with the light coloured horizon practically to the surface to those with upwards of 12 inches of black surface.

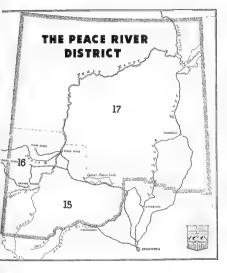
Parts of the area produce good wheat in most years and growing of wheat may be considered a sat sharlow pair of the crapping programme. On the other hallo much of the area produces poor updaily when on deliveral represent programme profitationed for the gray-modeled so zone. Course got may reproduce the produces the

Fertilizer tests in the Peace River district up to the present, have given conflicting results, and it is suggested that the farmer test several kinds of fert, zer to determine which is best for his own solitore.

AGRICULTURAL STATISTICS-ALBERTA

The orea of surveyed agricultural land in the province is between 85 000,000 acres and 90,000.

OB acres of which 70 000 000 acres for enable. The orea of occupied forms is 41 000,000 oces and the orea of form land under cult votion is a little over 20 000 000 acres, so there still remains a large area for settlement.



The total number of occupied forms in Alberta on June 1st, 1946, was 89,541, in the following sizes with the respective number of forms occording to size — SHEAR SO GREWING

	NUMBER OF FARMS	
Forms No.	Fer Cont of Total	Sixe
660	74	1 - 4
2.494	2.79	5 50
1,755	1 96	51 - 100
28,292	31.60	101 - 200
3.852	4 30	201 299
25,755	28.76	300 - 479
9,693	10 83	480 - 639
17,040	19 02	640 acres and over
89.541	100%	

Bear forms oc cord ng to

	89,541	100%		
ring in mir	d the above figure	s with their percentages, a	n analysis of the number (of f
o size, as re	corded in préviou	s years, we prove illuminot	nng.	
		Size: 1 - 50 Acres		
	Year	Forms No.	Per Cent of Tatel	
1901		161	1 70	
1911		1476	2 42	
1916		. 1476 1185	174	
1921		1701	157	
1926		1301 1987	2.58	
1931		2903	2.88	
		2803 3056	3 05	
1041		3434	3 45	
1946		3434 3154	3 53	
1940			3 33	
		Size: 57 - 200 Acres		
1901		6731	71 00	
		35497	58 19	
1916		35377	52 05	
1921		36494	44 00	
1926		30/55	39 87	
1931		41092	42.18	
1936		42413	42 26	
1941		38908	39 01	
1946		30047	33 56	
		Size 201 - 639 Acres		
1901		2587	27 30	
1911		24023	39 39	
1916		28054	41.27	
1921		45159	54 43	
1926		37877	49 11	
1931		38767	39 80	
1936		39687	39 55	
1941		40701	40 81	
1946		39300	43 89	
		Size: 640 Acres and Over		
	Year	Forms	Pay Cent of Tetal	
	100	No.	%	
1916		3,361	4 94	
1926		6,511	8.44	
1931		14,746	15.14	
1936		15,202	15 14	
1941		16,689	16 73	
1946		17,040	19 02	

TOTAL NUMBER OF FARMS, ALBERTA

	(Summary of Sizes)	
Year	Forms Ho.	Per Cent of Total %
1901	9.479	100
1906	30.286	100
1911	60.996	100
1916	67.977	100
1921	82.954	100
1926	77.130	100
1931	97.408	100
1936	100.358	100
1941 .	99,732	100
1946	89,541	100

The most interesting feature of the above tables is the tendency towards the larger farm had ungs in recent years, and the decrease therefore is especially is gift facet in the table lists of forms "11 to 200 Acres" waver the previously of total for smaller forms, organged from 71 per cent in 1901, and \$8.19 per cent in 1911, to 33.56 per cent in 1946. It also is interesting to note that the number of forms in 1946 in this cost shallow from what 1946 in the cost shall be sufficiently an interesting to note that the number of forms in 1946 in this cost shallow on was lattic lover than in the year 1926.

In the table, size of farms "201 to 639 Acres", the percentage of total increased from 27.3 per cent in 1901 to 43.89 per cent in 1946, although the number of forms and percentage of total were hater in he year 1921 being 45,159 forms and 54.35 per cent respect very.

The table, size of forms "640 Acres and Over reveals a consistent progress from the number of forms, v.z. 3,361 with percentage of total 49 per cent in 1901 to 17,440 forms with 19 02 percentage of the in 1946. However, the years 1941 to 1946, there was an increase of over 2 percent in the

The total number of farms reached is zensh in 1926, when there were 100.358 farms, but during the war years, lobour was difficult to secure, material source and the cry was for production and more production, the farmer was obliged to make what use the could of high powered machinery form anget racins of land, and crops to the uttermost. The result where to gige it rams added to those the could be supported to the country of the country

	FARM TE	NURE		Port Teasent	
Year	Owner No.	Meanger No.	Tenest No.	Part Owner or Ho.	Total No.
1901	9,076		211	192	9,479
Per Cent of Total	95 75		2.23	2 02	100%
1911	56,125		2,321	2,550	60,996
Per Cent of Total	92.01		3.81	4 18	100%
1916	56,428	702	4,791	6,056	67,977
Per Cent of Total	83 01	1 03	7.05	8 91	100%
1921	65,900	729	8,072	8,253	82,954
Per Cent of Total	79 44	88	9.73	9 95	100%
1926	53,747	727	11,214	11,442	77,130
Per Cent of Total	69 68	94	14.54	14.84	100%
1931 .	70,751	309	11,808	14,540	97,408
Per Cent of Total	72.63	32	12 12	14 93	100%
1936	67,116	448	16,208	16,586	100,358
Per Cent of Total	66 88	45	16.15	16 52	100%
1941 ,	62,366	573	17,032	19,761	99,732
Per Cent of Total	62.53	57	17 08	19 82	100%
1946	57,450	393	13,028	18,670	89,541
Per Cent of Total	64 16	44	14.55	20 85	100%

The most significant restures of the above toole are the decline in the comenty pland managership of forms both in marbers and percentages of title or and the normous of the most one of the ordinary or of the most of the property of the p

	AREA IN FA	RMS	
Year	Forms	Area Acres	Average Area Per Farm Acres
1901	9.479	2,735,630	288 60
1911	60.996	17.359.333	284 59
1916	67,977	23.062.767	339 27
1921	82,954	29,293,053	353 12
1926	77,130	28.572.987	370 45
1931	97,408	38,977 457	400.15
1936	100,358	40 539,934	403 95
1941	99 732	43,277,295	433 93
1946	89,541	41,451,454	462 93

in the 45 year period 1901-1946, the number of forms increased approximately 10 times, while the total area increased nearly 16 times, and the average area per form increased over 11/2 times.

	LMP	ROYED			UNIA	PROVED	
Year	Forms No.	Aces Improved Acres	Average Area Per Form Acres	Year	Farmt No.	Area Unimproved Acres	Average Area Per Farm Acres
1901	9,479	474,694	50.08	1901	9.479	2.260.936	
1911	60.996	4.351.698	71 34	1911	60.996	13,007,635	213 25
1916	67.977	7,510,303	110 48	1916	67,977	15.552.464	228 79
1921	82.954	11,768,042	141 86	1921	82,954	17,525,011	211 26
1926	77,130	13,204,114	171 19	1926	77,130	15,368,873	
1931	97,408	17,748,518	182 21	1931	97,408	21,228,939	217 94
1936	100,358	18,363,363	182.98	1936	100,358	22,176,571	220.97
1941	 99,732	20,125,220	201 79	1941	99,732	23,152,075	232 14
1946	89,541	*20,280,600	226 49	1946	89,541	*21,170,854	236 44

In the 45 year period 1901-1946, the improved area showed a remarkable increase in the number of area and the overage area per form, the former being over 40 times as much and time latter over 40s times. The jumpnoved area while increasing about 10 times in the number of acres, procitically

remained the same for the average area per farm in 1946, as it was in 1901

	NUMBER	OF FARM	IS-BY	DISTRICT	rs			
District	1921	For Card of Total	3921	Per Cent of Total	1941	Per Cent of Total	1946	Per Cant
	Me.	*	No.	%	No.	*	He.	%
ethbridge & Mediore Hat	17,006	20.51	14,029	6.45	16,139	14:18	14,3 4	16.00
Celpary	6,794	8.43	8,026	8.24	8,225	0.25	7,402	8.24
Cantrai East .	15,851	19.11	13,715	4.03	10,580	10.61	9,543	10.44
Red Deer and Correcce	12,343	14.86	14,440	4.05	16,144	16.19	14,673	14.41
Edmenton	4.331	7 63	0,490	8.92	9,865	9,39	9,10	10.14
North of Edmonton	12,663	15.50	21,147	21 77	22.724	22.17	19,494	21 77
General (C.D. 12 & 14	8,3 3 4,550	10.03 5.47	10,479	11 27	12,367	12.40	10,760	12.04
Peace River Districk								
East of Edmostes	11,556	13 94	15,33	574	16,651	16.69	14,811	16.54
TOTA _V	82,954	100%	97,408	100%	99,732	100%	89,541	100%

For the purpose of componsion, the number of farms in the South (Census Divisions 1 to 7) and the north of the province (Census Div sions 8 to 17) are given hereunder—

Yeer	South No. of Farms	North No. of Forms	Total No. of Forms
1921	39,851	43,103	82,954
Per Cent of Tota-	48 04	51 96	10096
1926	33,915	43,215	77,130
Per Cent of Total	43 97	56 03	100%
1931	37,772	59,636	97,408
Per Cent of Total	38 78	61 22	100%
1936	36,168	64 190	100,358
Per Cent of Tatal	36.04	63 96	100%
1941	34,944	64,788	99,732
Per Cent of Total	35 04	64 96	100%
1946	31,260	58,281	89,541
Per Cent of Total	34 92	65.08	100%

in the south of the province, the number of forms and percentage of total declined considerably in the last 25 years, the number of farms decreased by over 20 per cent and the percentage of total by 13 per cent.

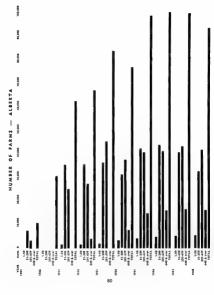
in the north of the province, the gestlest increases were in the distincts north and east of Edmonton and the Pages Rever District, the increase in the number of farms being 50 per cent over a 25 year period, and 35 per cent over a 25 year period, and 35 per cent over a 25 year period, the increase in the periodiage of total was about 13 one cost for the latter removed.

			NUM	BER OF	FARM	IS AI	BERTA					
Connet Division	1921 No.	For Cost of Total	1926 No.	Per Cent of Total	1931 Ho	Per Cast of Tehel %	1936 Hs.	Per Cent of Total %	1941 He-	Per Carl of Total	1944 Ho.	Par Cost of Total
	4,411	5.32	3,377	4.38	3.709	3.81	3,899	3.89	4. 07	4.2	3.574	4.00
2	4,130	4.99	4,542	5.89	4,918	5.05	5.044	5.03	4.753	4.77	4.242	4.74
1	3,921	4.73	2,118	2.45	2.754	2.63	2,576	2.56	2.637	2.84	2.562	2 79
4	4,526	5.47	4,304	5.58	4,448	4.77	4,511	4.47	4,442	4.45	3.997	4.47
5	8,102	9.77	5,719	7.41	5,975	6.13	4,317	4.30	3,847	3.85	3,449	3.85
Ann annual con-	5,994	8.43	6.784	8.80	8,029	8.24	8,247	8.21	8,225	8.25	7,402	8.26
7	7,249	9.34	7.071	9.17	7.740	7 95	7,575	7.54	6.733	6.75	5.094	6.81
I constru	0.977	0.73	9,059	11.75	0.229	10.50	0.712	10.67	10.631	0.44	9,886	11.04
	3,444	4.15	3.847	4.99	4.239	4.15	5,284	5.24	5,517	5.53	4.987	5 57
10.	8,200	9.88	9,069	1.75	19,429	0.50	11,257	22	10.844	10.89	9,826	10,97
ii .	6,331	7.63	6.890	8.82	8,895	8.92	9,415	9.50	9,845	9.81	9,101	41.01
12.	1,971	2.38	1,621	7.10	2.243	2 30	2,703	2.69	2,757	2.76	2310	2 56
13	3.366	4.06	3 1 3 3	4.06	4.71 i	4.84	5,635	5.52	5.787	5.00	4,985	5.57
14.	6,342	7.45	6.0EI	4.1	8,734	2.97	9,424	9.39	9.4.0	9.44	2,470	5.46
5	937	1 13	816	05	2,860	2.76	2,406	2.40	2,780	2.79	2,416	2.49
14.	3,578	4.31	2,794	3.62	6,977	716	4,522	4.5	4,275	6.41	5,764	8.44
17	35	-03			2.1	32	\$30	54	582	59	546	.60
			-	-				_	_	_	_	
TOTAL	02,954	100%	77,130	100%	97,408	100%	100,358	100%	99,712	100%	B9,54+	100%
	-	_	_	_	_	_	_			-	_	_

AGRICULTURAL WEALTH								
Year	Land and Swidings	(mplyments and Mechinary	Livestock including Poultry and Animals on Fer Fores	Total				
	5		5					
Per Cent of Total	439,460,000 63.71	66,113,000	184,253 000 26 71	689,826,000 100%				
Per Cent of Total	523,221 000 61 69	121,765,000 14 36	203,213,000 23 95	848,199,000 100%				
931	671,425,000	1 6,301,000	71,917,000	859,643,000				
Per Cent of Tota	78 10	13 53	8 37	100%				
1936	517,003,000	89,751,000	82,138,000	688,892,000				
Per Cent of Total	75 05	13 03	11 92	100%				
1941	490.826.000	116,128,000	109,182,000	716.136.000				
Per Cent of Tota	68 54	16.22	15.24	100%				
1946	644,510,000	114,771,000	183,575 000	942,856,000				
Per Cent of Total	68.36	12 17	19 47	100%				

Roughly speaking, Lands and Buildings can be said to constitute 70 per cent of the Agricultural Worldhiof A berta, Implements and Machinery 13 per cent, and Livestock including Poultry and Animals on Fur Forms. 17 per cent

The Agricultural Wealth of Alberta ranges between 14 per cent and 17 per cent of the Agricultura. Wealth of Canada, over a series of years.



VALUE OF AGRICULTURAL PRODUCTION—ALBERTA							
Year	Grain Crops S	Root & Fedder Craps S	Dairy Preducts S	Allscellusgous \$	Veter S		
1906	6,590,960	1,837 245	2,000,000	6,000,000	16,428,205		
Per Cent of Total	40 12	11 18	12 17	36.53	100%		
1911	21,603,217	5,994,000	7,788,000	13 000 000	48,385,217		
Per Cent of Total	44 65	12 39	16.10	26 B6	100%		
1916	90 243,590	6,303,400	18,466,311	40,560 000	155 573,301		
Per Cent of Total	58 00	4 05	11 87	26 08	100%		
1921	61 551,270	21,243 590	25,500,000	28 060,416	136,355 276		
Per Cent of Total	45.14	15 58	18 70	20 58	100%		
1926	145,613,370	61,230 990	21 820,000	35,267 550	263 931,910		
Per Cent of Total	55.17	23 20	8 27	13 36	100%		
1931	71.864.600	27,127,000	15,750 000	33,306,408	148.048.008		
Per Cent of Total	48 54	18 32	10 64	22 50	100%		
1936	90.033.500	13.641 000	15,505 800	41,791,190	160.971,490		
Per Cent of Total	55 94	8.47	9 63	25.96	100%		
1941	83,036,000	18,520,000	27,376,772	75,756,428	204,689,200		
Per Cent of Total	40 57	9 05	13.38	37 00	100%		
.946	233 243 000	35,322,000	36 900,000	116,624 000	422,089,000		
Per Cent of Total .	55 26	8.37	8.74	27 63	100%		

35,221,000 8.04 The value of Grain Crops reached its peak in 1947 and this was due in port to the enhanced value of coarse grains, as the total production of quantities was lower than in the previous year. The "percentage" of total values however was only in the same proportion approximately as that of the years 1916, 1926, 1936 and 1946

46 739 000

118 094 100

26.96

438 068 100

238 014 000

1947

Per Cent of Total ..

The value of Root and Fodder Crops reached a high mark in the year 1926 when it was 1% times as much as the year 1947. These crops will be larger as the dairy and livestock industry expands

In the year 1948, the gross value of Agricultural Production was approx motely \$545,300 000 The value of dairy products rose to a very high level in 1947, but even then it was only 10 67 per

cent of the total value of production as compared with 1870 per cent in 1921, and there is therefore considerable room for expansion The value of "Misce oneous Products" as a attained a high mark in 1947, and was due principoly to the very high prices and values of I vestork From the standboart of percentages. "Miscellan eous Products " were in a higher bracket in the year 1941 when the percentage of total was 37 per cent

as compared with 26 96 per cent in 1947 The year 1941 was really the first of the war year period when unprecedented demands for agricultural products caused a definite up-swing in the concultural economy on the province, although the previous were made a better showing at the or or organization were concerned, and if therefore is interesting to note that the total value of agricultural production was over twice as much in 1947 as 1 was in either 1940 or 1941, the proof of this will be given in greater detail on succeeding tables of the tems which constitute pericultural products.

CASH INCOME FROM THE SALE OF FARM PRODUCTS, ACBERTA									
Year	Cash Income from the Sols of Form Products	Percentage of Total Value of Gross Agricultural Production	Gross Agricultural Production						
1926	162,504 000	61 57	263,931,910						
1927	169,998,000	51.49	330.143.152						
1928	213,672,000	80 75	264,607,299						
1929	171,079 000	70 68	242,052,089						
1930	95,419,000	59 20	161,162,283						
1931	70,956,000	47 93	148,048,008						
1932	68,790,000	52 73	130,446,626						
1933	69,067,000	57 60	119,899,553						
1934	95,281,000	60.32	157,946.004						
1935	98,912,000	69 07	143,200,429						
1936	94,851,000	58 92	160,971,490						
1937	122,174,000	63 49	192,439,195						

CASH INCOME FROM THE SALE OF FARM PRODUCTS, ALBERTA (Continued)

Teer		Sale of Farm Freducts	Green Agricultural Production	Greek Agricultural Production
1939	-	120,167,000	64.52	186,255,315
1940	e com where a	127,192,000	60.64	209,741,864
1941		154,408,000	75.43	204,689,200
1942		175,556,000	48.44	362,471,700
1943	· Marrier arrange of	229,536,000	62.93	364,767,200
1944		343,500,000	85 38	402,340,500
1945		291,164,000	81 25	358,340,200
1946		289,468,000	68 58	422,089,000
1947	AND THE RESERVE AND ADDRESS OF THE PERSON NAMED IN COLUMN TWO	347,212,000	79 26	438,068,100

Comprises wheat and other grains, vegetable and other field craps, vestock, pourity dairy products, eggs, woo, honey, fur farming, forest products so d off farms, supplementary payments under

Farm A.1, etc.

For the 22 years (1926-1941), the Cash income from the sole of farm products constituted or weighted overage of 67 per cent of the total value of grass age; cut fural product on. The low overopes occurred many your pit the dispersion yours, offlowigh there were not ever exceptions in the more proporacy years when morbistings in some colors were not as orderly. Sentently speaking however, in continued to the years of the product of the color process are not as orderly.

The following were the main items which made up the cash income from the sole of form prod-

The following were the main items which made up the cash income to

sed in percentages, which cover a period of 22 years (1920-1947)	
Wheat	46
Other Grains, Seeds, Hay	8.1
Vegetab e and other field crops	.13
L vestock	30 4
Dairy Products	6.2
Poultry	17
Eggs	1 5
Honey	1
Fur Farming Forest Products Sold Off Farms Miscellaneous Farm Products	1
Supplementary Poyments Under Farm Acts	- 2
aspirantally represent and re-	_
TOTAL	100

GEAIN CROPE

	Comprise wheat, oats, borley rye,	peas, beans, mixed (grains, faxseed,
etc Year		Total Yield	Value
1004		(Bushels)	4 500 040
1911		50.994.194	21,603,217
1914		111.823.120	90,243,590
1921		131,404,780	61,551,270
1926		181,157,900	145,613,370
1931		253,815,750	71.864,600
1936		134.264.000	90,033,500
1937		176,451,000	115,330,000
1938		281,774,000	107,985,000
1939		276,665,000	111,986,000
1940		319,958,000	119,361,000
1941	PRE SHARMSON	192,846,000	83,036,000
1942		430,025,000	214,653,000
1943		274,915,000	192,178,000
1944		267,617,000	201,215,000
1945		204,541,000	166,633,000
1946		276,610,000	233,243,000
1947		236.983.000	238.014.000

Year	Area	Yield Per Acre	Total Yield	Price Per Bushel	Total Value
	Acres	Puphels	Bushels	Bunhel \$	Value S
1906	177,100	22.4	3,966,000	0.65	2,549,400
1911	1,639,974	22.3	36,554,000	0.62	22,516,000
1916	2,604,975	25.0	65.088.000	1 33	86,600,000
1921	5,123,404	10.4	53.044.000	0.77	40,756,000
1926	6,161,383	18.5	113,986,000	1 05	119,686,000
1931	7,942,856	17.7	140,603,000	0.36	50,617,000
1936	7,537,200	8.8	66,000,000	0 92	60,720,000
1937	7,834,000	97	75,700,000	1 02	77,214,000
1938	7,969,000	18.6	148,200,000	0.58	85,956,000
1939	8,379,000	193	161,400,000	0.52	83,928,000
1940	8,667,000	20 8	180,700,000	0.49	88,543,000
941	6,481,000	15 1	97,000,000	0.50	48,500,000
942	6,370,000	268	170,400,000	0 66	112,464,000
943	4,829,000	17 1	82,800,000	0.98	81,144,000
1944	6,738,000	14.7	99,300,000	1 04	103,272,000
1945	6,824,000	129	87,700,000	114	99,978,000
1946	6,983,000	18 2	127,000,000	111	140,970,000
1947	6,634,000	15.5	103,000,000	1 13	116,390,000
* Average 42 years (19	06-1947)				
	5,072,148	17 05	86,469,281	81	69,742,367

 Computed in conjunction with intervening years for which statistics have not been published, the same procedure has been followed in connection with the 42 year average of other crop statistics, etc., which follows this statement.

The 42 year period (1906-1927) weighted average for invest was taken from a detailed statement. (Unpub. uned. and is an endeavour to falle this good with the bod years as or a reversal a comprehent over a Cutz, especially when team in compact on with the after years. The low accesses and total not, elitiously it is apposed that the wheel crops will stop of come boars' in the fallen as a result of high precision. If a stop of the compact is the wheel crops will stop of come boars' in the fallen as a result of high precision. If stoud be mentioned however, that curving the very years there was a great concentral one on the production of coarse grown for models and in sections of the compact which will be a section of the compact which are compact when the compact which are considered to which, and had if not define for exhibit the compact which the process of the compact which are compact which are considered to which, and had if not define for exhibit the compact which the considered the which and the compact which the considered the section of the compact which the considered the compact which are considered to which are considered to which the compact which are considered to which are considered to the considered the considered to the considered the compact which are considered to the considered thes

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WHEAT, AREA	AND PRODUCT	TION, BY I	DISTRICTS, 1947		
District	Ares	Per Cent of Total %	Total Yveld Bushels	Per Cent of Total	Yield Per Acre Bushels
Lethbridge and Medicine Hat	2,250,000	33 92	35,936,000	34 90	15 97
Colgary	869,000	13 10	15,181,000	14 74	17 47
Central East	1,274,000	19 20	12,019,000	11 67	9 43
Red Deer and Camrose	549,000	8 28	11,057,000	10 73	20 14
Edmonton	179,000	270	3,108,000	3 01	17 36
North of Edmonton	762,000	11.48	14,554,000	14 13	19 10
General (C.D. 12 & 14)	251,000	3.78	5,662,000	5 50	22 56
Peace R ver District	511,000	7 70	8,892,000	8.63	17 40
East of Edmonton	751,000	11 32	11,145,000	10.82	14.84
TOTAL	6.634.000	100%	103 000 000	100%	15.53

The distribution of the acrease and totally eld of wheat as between the north and south of the province may be expressed in percentages as fallows -Yield

which means greater acreage and total yields in the south but a higher yield per acre in the north In the wheat crop greas of A berta, the Lethbridge and Medicine Hot districts are in first place

as to a reage and yed, although the overage yed per arre in 1947 was any slightly more than the overage for Alberto in that year, and less than the 42 year wheat average covering the period from 1906 to 1947 for the whole of the province

The wheat crop acreage in the central east districts was substantial but the yield per ocre was the lowest in A berta Some years ago, practically all the wheat crop was in southern Alberta, and the greater proper

Genera (C.D. 12 & 14)

Peace River District

East of Edmonton ..

TOTAL

Year

1906

1916

tion still is (60 per cent) but the northern portion of the province in prosperous years increased the acreage and yield of wheat to where it invalled the south. Now under a crop zoning poict, wheat growing will be encouraged more in the south than the north, as the land and conditions are more forgurab e for the product on of wheat DATS Yield Per

Acre

Bushala

48 3

48.1

40.

Total Yield

Bushele

13 134 900

58 985 000

64 192 000

Price Per

Bushe

0.25

3.951.000

75.000.000

onn 16.75 25 08

41 40

29 60

Ares

335 700 39 1

2,124 081

Edmonton North of Edmonton		261 000 542,000	10.30	7,204,0	00 9	61 27 60
Red Deer and Comrose		421.000	16.61	13.655.0		
Central East		396.000	15 63	6,559,0		75 16.56
Calgary		218,000	8 60	7.085.0		45 32 50
Lethbridge and Medic ne 5	dat	195,000	7.70	6,658.00	00 8	88 34 14
District		Area Acres	of Total	Total Yield Bushels	of To	
			Per Cent		Per C	ent Yield
OAT	S, AREA AND	PRODUCT	ION, BY DI	STRICTS, 19	147	
	2,250,287	33 2	74,6	65,910	0.35	26,143,606
Average 42 years (1906-19)	47)					
1947	2.534,000	29 6	75,0	00,000	0.64	48,000,000
1946	2,754,000	35 2	97,0	00,000	0.51	49,470 000
1945	3,335,000			00,000	0.49	37,240,000
1944	3 191 600	35 0		00,000	0.51	57,018,000
1943	3,676,000	35 1	129 0	00,000	0.50	64,500 000
1942 .	3,284 000		1750	00,000	0.35	61,250 000
1941	2,799,000		63,8	000,000	0.33	21,054,000
1940	2,645,000	38 9		00,000	0 20	20,600 000
1939	2,706,000	31.4	85 0	000,000	0 22	18,700,000
1938	2,885 000	35.0 31.4	101.0	000,000	0.15	15,150,000
1937	2,789,000	27 6		000,000	0.35	26,950 000
1936	2,536 700	197	50,0	00,000	0.35	17,500,000
1931	2,465,688	36.7	90.5	000,000	0.18	16,290,000
1926	1,915,953	30 0	57.4	79.000	0.38	21,842,000

205,000

501 000

2.534.000 100% The distribution of the acreage and total yield of cats, as between the north and south of the province may be expressed in percentages as follows:

South .	32	27
North	68	73
TOTAL	100%	100%

which means that the acreage and yields in the north are greater than in the south

The Edmonton and contiguous distincts are the great centres for the growing of acts. These incude the formous Peace River district with in 1947 had an on-vertal average of 41 40 bushes of nots per acre. The Red Deer and Comrose if stricts made a forwardable showing of 32 43 bushes per acre. I should be observed however that the vice of 47 was below the average in the velid detracts.

		BARLEY			
Year	Area	Yield Per Acre	Total Yield	Price Per Bushel	Total
	Acres	Bushalo	Bushels	\$	\$
1906	73,600	29 3	2,158,000	0.33	712,100
1911	164,132	26 5	4.349.000	0.41	1.783,000
1916	336.566	29 0	9.774.000	0.71	6,939,500
1921	568,191	20.5	11,657,000	0.32	3,730,000
1926	415,710	22 0	9.146.000	0 42	3.841.000
	710,472	29.3	20,800,000	0.21	4,368,000
	999,000	17.0	17.000.000	0.64	10.880.000
1936	995,300	22.2	22,100,000	0.45	9,945,000
938	1,125,000	26 0		0.45	5,840,000
1939	1,125,000		29,200,000		5,840 000
1939	1,114,000	24.2	27,000,000	0.29	7,830,000
1940	1,115,000	28.7	32,000,000	0.27	8,640,000
1941	1,543,000	18.1	28,000,000	0.39	10,920 000
1942	1,925,000	39 0	75,000,000	0.44	33,000,000
1943	2.239,000	25 0	56,000,000	0.65	36,400 000
944	1.941 900	26 6	51,700,000	0.67	34,639,000
1945	2,048,000	18.1	37 000,000	0.64	23,680,000
1946	1.783 000	26.8	48.000 000	0.68	32,640,000
1947	2,354,000	22.1	52,000,000	0.91	47,320,000
Average 42 Years (1906-19			,-30,000		

The above 1 gures revisa in no uncertain miniment rise grawth of bardley crops in the province during 42 years, and when compared with the overages for that period, the significance becomes more opporent. The great increase was of course during the wor years and this increase was shared by all the course arrange rices in their benefit. Was these demands, about markets, and the feedbard of I visitable.

BABLEY AREA AND PRODUCTION, BY DISTRICTS, 1947

especially hops, were contributing factors.

Per 6 6 7 7,000 10 7,000 12 0,000 6	62 6,50 19 6.80	9 000 12 2 000 (3	Fetel Pe 6 8 152 2 108 2	Yield r Acre vishela 16 04 13 70
7,000 12	19 6.80	2 000 (3	08 2	3 70
0.000 6	19 6,80	2,000 (3		
1,000 6				
			78 1	2 29
1.000 26.	08 15.46			5 18
.000 13	22 5,53			7 80
5,000 15	12 8,56	1,000 16	46 2	4 05
	70 7,06			3 64
		2,000 2	87 2	26 18
5,000 15	97 7,16			9 05
1000 100	96 52.00			22.09
	(000 26. 1,000 13 5,000 15. 7,000 12. 7,000 2 5,000 15	(000 26.08 15.46 1,000 13.22 5.53 5,000 15.12 8,56 7,000 12.70 7,06 7,000 2.42 1,49 6,000 15.97 7,16	(000 26.08 15.464.000 29 000 13.22 5.36.000 16 5.000 15.12 8.561.000 16 7.000 12.70 7.069.000 13 7.000 12.70 7.161.000 13 5.000 15.97 7,161.000 13	6 000 26 08 15.464,000 29 74 22 5,536,000 10.65 1 22 5,536,000 10.65 1 6,600 15.12 8,561,000 16.46 2 6,600 12.70 7,069,000 13.59 2 6,700 24.2 14.92,000 287 2 6,600 15.97 7,161,000 13.77 1

The distribution of the acreage and total yield of barley as between the north and south of the province may be expressed in percentages as follows —:

Definitely, the north of the province is much better than the south for barley

In the obove table, the Red Deer and Convoise districts stand out both as to acreage and yield, with the districts north and soat of Edimonton which evidence a strong rowliny. The latter includes the Peace River Date of which had the in ghest yield are acre in the province, but it must not be for-botten that the Lathbridge and Medicine The districts are record some view had vields for barley.

		RYE			
Year	Area	Yield Per Acres	Total Yield	Price Per Bushel	Total Value
	Acres	Bushels	Bushala	\$	\$
1906	1.100	19.7	22.500	0.59	13.300
1911	14 443	27.3	394,000	0.61	240.000
1916	17 975	24.5	440,000	0.95	418,000
192)	222 136	9.0	1.999.000	0.62	1,239,000
1926	114 479	12.0	1.374.000	0.68	934,000
1931	153 887	71	1,100,000	0.22	242,000
1936	137,400	5.5	762 000	0.74	564.000
1937	155,000	7.6	1.185,000	0.65	770,000
1938	158,000	17.1	2,200,000	0.24	648,000
1939	188,900	12.7	2,400,000	0.40	960,000
1940	177,000	16.9	3,000,000	0.30	900,000
1941	160,000	11.6	1,860,000	0.40	744.000
1942	215,000	20.5	4 400 000	0.45	1.980.000
1042	102,300	12.1	1 234 000	0.08	1.209.000
1944	130,450	13.0	1,697,000	0.98	1,663,000
1945	125,000	11.0	1,477,000	1 62	2.393.000
1945	214,000	13.7	2,927,000	2 34	6.849.000
1047	328,000	13.0	4,250,000	3 37	14,323,000
Average 42 Years (1906-1947)	320,000	13.0	4,230,000	3 37	14,523,000
Average 42 * ears (1900-1947)	139,123	13.0	1.801.633	0.84	1,502,322

Rys in addition to barley, it are of the coarse grain cross that has attained immutal proportions during the lost decade, and the crop yield in 1947 due to the largest accessing in Alberta's history, each education of the coarse. afficially the yield per circ was only equal to the 42 year average figure, viz. 13 while per circ was confused to the 42 year average figure, viz. 13

The abnormal price per bushe due to various causes, was an important factor in making the

valu												expected.	tne
			RYE	, ARE	A AND	PROD	UCTIO	IN, BY	DIS	TRIC	TS, 1947		

District	Area	Per Cent of Total	Total Yield	Per Cent of Total	Per Acre Bushele
Lethbridge and Medicine Hot	127,200	38 78	1,425,000	33 53	11 20
Colgary	46,200	14 09	902,000	21 22	19 52
Central East	99,200	30.24	943,000	22 19	9 51
Red Deer and Comrose .	26,600	8.11	572,000	13 46	21 50
Edmonton	1,900	58	28.000	66	1474
North of Edmonton	8,700	2.65	160,000	3 76	18 39
General (C D 12 & 14)	4.000	1 22	66.000	1.55	16 50
Peace River D strict	4.700	1 43	94,000	2.21	20.00
East of Edmonton	18,200	5.55	220,000	5.18	12 09
TOTAL	328,000	100%	4,250,000	100%	12 96

The distribution of the acreage and toto yield of rije as between the north and south of the province may be expressed in percentages as follows:—

The rive crop has the greatest preponderance in the south, although the average yield per acre is better in the north with the except on of the Calgory clarifier in the south which rive is the Red Deer, Comrass and Peace River Districts in the north for the average yield per acre of rive.

Year		Area	Yield Per	Total Yield	Price Per Bashel	Yotal Value
		Acres	Punhels	Beshale	8	\$
1906		3.600	10.6	38,500	D 83	31,900
19:1		107.273	10.4	1.116.000	1 20	1,339,000
1916	***	95.063	13.8	1 310 500	1.06	1.389.100
1921		28 434	8.0	71,000	1 28	219,000
1926		11 856	7.0	83.000	1 50	125,000
1931		30 519	4.4	200,000	0.72	144,000
1936	2.16.1 222	13 400	5.6	75.000	1 30	104,000
1937		20,000	42	124,000	1.50	186,000
1938		20,000	0.2	160,000	1 10	176 000
1939		21,000	0.0	275,000		380.000
1940		31,000	0.7		1 38	
1941		42,000	101	425,000	1 04	442,000
		131 000	59	778,000	1 25	972,500
1942		183,000	12.0	2,200,000	1 98	4,356,000
1943		550,000	6.0	3,300 000	2 13	7.029.000
1944		191,500	6.5	1,243,000	2 51	3.120.000
1945		119.000	6.2	738.000	2.49	1,838,000
1946		62,000	10.2	635,000	2.98	1,892,000
1947		257,000	8 4	2,150,000	5.17	11,116,000
Averag	je 42 Years (1906-1947)	237,000	0.4	2,150,000	5.17	. 1, . 10,000

The flowesed coop finis began to conveme proport one about the year 1911 and recreed what was them regarded as of an index or 19 4.2 i. 36/3000 about 1. In the early years of World Wor 1, the convenience of World Wor 1, the convenience was delivered to the proportions, and then high principle trainty, viv. \$4.15 in 1919 to drive I'll the effect on product or in according years, or finishing the total creaming from 20,000 and viv. I'll the effect on product or in according years, or finishing the total creaming from 20,000 and viv. I'll the effect on product or in according years, or finishing the convenience from 20,000 and viv. I'll the effect of the convenience of the

557.611

2.06

1,148,275

FLAXSEED. AREA AND PRODUCTION, BY DISTRICTS, 1947

69,860

District	Area Acres	Per Cent of Total %	Total Yield Bushels	Per Cent of Total	Yield Per Acre Bushels
Lembridge and Medicine Hat	151,000	58 76	1,423,000	66 19	9 42
Calgary	26.000	10.12	192,000	8 93	7 38
Central East Red Deer and Comrose	25,000 5,000	9 73	121,000 48.000	5 63 2 23	4 84 9 60
Edmonton	3,000	1.74	40,000		_
North of Edmonton	41,000	15.95	298,000	13 86	7 21
General (C D 12 & 14)	5,000	1 94	55,000	2.56	11.00
Pegce River District	36,000	14 01	243,000	11 30	6 75
East of Edmonton	9,000	3 50	68,000	3.16	7 56
TOTAL	257,000	100%	2,150,000	100%	8 37

The distribution of the ocreage and total yield of flaxseed as between the north and south of the province may be expressed in percentages as follows.—

Both in acreage and production, the south is definitely the winner as for as the production of floxseed is concerned, although there are better yields per acre in some of the northern districts as shown at the above table.

VALUE OF AGRICULTURAL PRODUCTION - ALRESTA

	VALUE	OF AGRICUL	TURAL PRODUC (*800 Dollars)	TION -	ALBERTA	
TEAR 1996 Grein Grepe Root and Pedder Grays Deiry Products Miscalionesus TOTAL		100,000	258,860	394,000	400,000	500.000
P911 Grain Crape Heat and Rodder Greps Delry Products Misselfasseus TOTAL						
1916 Grein Gropa Root and Feddar Gropa Doiry Products Missalinanasa	4					
1921 Grein Crope Rest and Fodder Crops Delry Products Misreforques YOYAL						
1924 Grein Crope Root and Fedder Crops Delay Products Allocal amends TOTAL	=					
Post and Padder Crops Boot and Padder Crops Dolry Products Misselwoodss TOTAL	Ξ					
1936 Grain Crops Root and Fedder Crops Delay Profests Misselfanesses TOTAL	=					
Root and Fodder Crops Dulry Products Miscalianess TOTAL	_		_			
Root and Fedder Crops Dolry Products Miscalianeeus TOTAL		_				
1947 Grain Crops Root and Fedder Crops Delay Products Allyse/Senezas TOTAL	ᆂ					
1948 Grain Crope Roat and Folder Crops Dairy Products Missellaneous TOTAL	=					

		PEAS			
Year	Ares	Yield Per Acre	Total Yield	Price Per Bushel	Tutal Yelue
	Acres	Bushels	Bushels	\$	
1911-1915 (Av.)	400	17 7	7,400	1 17	8,600
916-1920 (Av.)	1,800	17.7	31,900	2 09	66,600
1921-1925 (Av.)	2,100	781	38,600	171	66,000
1926-1930 (Av.)	1,300	15.6	20,000	1 69	34,000
93 -1935 (Av.)	600	14.8	8,600	1 07	9,100
1936-1940 (Av.)	9.000	21 6 15 0	18,600	2.00	26,800
941	16,000	190	135,000 304,000	1 80	270,000 547,000
1943	28.200	140	395,000	2 00	
1943	22,000	11.5	253.000	2 37	790,000 600.000
1945	24,700	10.0	247.000	2 55	630,000
1946	19.000	165	3 4 000	3 00	942,000
1942	18,500	12.0	222,000	2 66	591,000
	10,300	120	222,000	2 00	391,000
Average 7 years (1941-1947)	19.629	13.6	267,143	2 34	624 286
	17,027		107,143	2.54	024 200
Year	Aren	BEANS Yield For	Total Yield	Price Per	Total
Tess		Acre Bushels	Total Vield	Bushel	Value
1921 1925 (Av.)	Acres 400	13.1	4,700	2 04	9,600
1926 1930 (Av.)	300	12.2	4,700	2 19	8.800
1931 935 (Av.)	700	13.1	9,300	1 26	11,800
1936-1940 (Av.)	780	15.9	12.400	1 94	24,000
1941	2.000	13.0	26,000	1 80	47 000
1942	2,300	11.7	27 000	2 20	59,000
1943	800	12.0	10.000	180	18,000
1944	300	18.0	5.000	2 65	13,000
1945	200	10.0	2.000	3 00	6 000
1946	400	15.0	6.000	3 50	21 000
1947	100	20.0	2,000	4 00	8.000
Average 7 years (1941-1947)					.,
- /	872	12.8	11,143	2 20	24 577
		MIXED GRA	INS		
Yeur	Area	Yield Per Acre	Total Yield	Price Per Euchel	Tetol Vefue
	Acres	Buzkels	Boshels	\$	
1911-1915 (Av.)	2,400	35 2	82,800	1 43	35,700
1916-1920 (Av.)	18,200	28 1	510,400	0 99	503,400
1921 1925 (Av.)	13 400	26 0	348,300	0.35	121,000
1926-1930 (Av.) 1931-1935 (Av.)	15,700	30 8 25 1	482,400 526,400	0 47	224,800
1936-1940 (Av.)	22,200	23 0	510,200	0 28	145,200
1941	50.000	18.0	900,000	0.34	306,000
942	73,000	36 9	2,694,000	0 37	997,000
943	80,600	27 0	2 176,000	0 50 0 55	1,088,000
1944	50 600 62,600	32 0 22 0	1,619 000	0.63	890,000
1946	25 100	29.0	728,000	0.63	459,000
1947	16,300	22 0	359,000	0.74	266,000
Average 7 years (1941 1947)		27 51	1 407.571	0.49	696,286
	51,172		1 407,571	V 47	070,280
		89			

GRAIN CROPS PRODUCTION - ALBERTA

		GRAIN CRU	(*000	Bushels)	— ALB	ERIA		
YEAR		20,000	100,0		150,000	209,800		99,000
1996	Wheet #				,	,		
	Outs Booley							
TOTAL GR	AIN GROP							
1911	Wheel	_						
	Gats Borley							
TOTAL GR	Eve							
1916	Wheel	_						
	Gets Soriey							
	Box							
TOTAL GR.	Wheat			'				
1921	Cate III	_						
	Borley III							
TOTAL GR	AIR CROP		_	_				
1926	Wheel I			•				
	Borley III							
TOYAL GR	AIH CROP					_		
1931	Wheet Contract							
	Borley Brand							
TOTAL BE	Bys I							_
1936	Wheel							
	Borley -							
TOTAL GE								
1941	Wheet			_				
	Gorley							
TOTAL GR								
1946	Wheet			_				
1740	Date 1			_				
	Borley Bye I							
TOTAL GR								
1947	Wheat Oaks		_	•				
	Rye IB							
TOTAL GE	AIN CROP			_	_	-	_	
1940	Wheet			•				
	Borley							
TOTAL GE	AIN CROP							_
	ACREAG	E OF PEAS, BEA	NS AND M		AINS, BY			
District			Peco	Per Cent of Total	Beens	Par Cont of Total	Mixed Greins	Per Cent of Total
			Acres	76.21	352	%	Acres	%
Lethbr dg Calgary	e and Medica	te Hat	14,480 357	1 88	352	98 05 84	6,061 2,911	24 15 11 60
Central E			_		_	_	1.425	5 68
	and Camrose		1,641	8.64			8,896 2,197	35.44
North of I	Edmonton		1,030	5.42 7.80	-4	111	1,894	8.75 7.55
	LOTTON OFF	***************************************	-,-02	2,00	-	- 11	.,074	/ 55

_ 1,641 1,030 1,482 90

ACREAGE OF PEAS, BEANS AND MIXED GRAINS, BY DISTRICTS, 1946 (Continued)

District	Agres Pous	of Total %	Beors Acres	Per Cent of Total %	Mired Groins Acres	of Total
General (C D 12 & 14) Peoce River D strict East of Edmonton	1,015 467 10	5.34 2.46 05	-4	171	1,199 695 1,716	4 78 2 77 6 83
TOTAL	19,000	100%	359	100%	25,100	100 %

The distribution of the acreage of peas, beans, and mixed grains as between the north and south of the province may be expressed in percentages as follows

The peas and beans acreages are definitely in greater proportions in the south, but the mixed grains are in greater volume in the north, although the Lethbridge and Medicine Hat districts in the south report a substantial acreage.

ROOT CROPS

Year	Camprise Patatoes, Turnips and Other Roo	ts, Sugar Beets	Voles
1 1000		Your	
1004		122 774	1.233.040
1700	4	105.710	2,426,000
7911		195,710	
1916	* V 800 1000 1	157,740	2,824,800
1921		282,060	4,450,000
1026		241 302	6,155,640
1931		249 500	1.880.000
1004		201 450	3,154,000
1936	No. of the second second	301,430	
1937		388,150	3,805,000
1938	Maria de Companya	369,800	3,076,000
1939		336.450	4.006.000
1940		442,400	4.067.000
1041	-	412,500	4,848,000
1941	V 101 V	413,300	
1942	ATTENDED TO THE PERSON NAMED IN COLUMN NAMED I	501,400	6,631,000
1943	Action 1 to 100	426,650	6,985,000
1944		468,200	7,507,000
1045		450,450	7.675.000
1046		487,550	8.722.000
1947		464,000	8.168.000

	1947			-	34,000	0,100,000
			POTATOE	S		
Year		Area	Yield Per Acre	Total Yould	Price Per Curt.	Total Value
1906		Acres	Cut	Çwt.	\$	0.5
		13,300	119 D	1,579,300	0.60	947,600
1911		23.863	115.8	2 763,000	0.70	1,934,000
1914		29 216	98.2	2.870.000	0.88	2.535.000
1921 .		61 277	05.1	4.885.800	0.83	4.072.000
1926		00,077	01.1	2 033 000	1 31	2,663,000
1720 .		22,317	911		0.40	
1931		36.256	77 0	2,776,000	0.42	1,166,000
1936	C1000 4 411 ME	29,600	61 D	1,816,000	0.95	1,725,000
1937		31,000	90.0	2 790 000	0.75	2.093.000
1020		20,000	74.0	2.087.000	0.60	1.252,000
1030		40,400	74.0	1 219 000	1.65	1.889.000
1939 .	P TRANSPORT	25,400	48.0	1,219,000	1 33	
1940		25,500	73.0	1,862,000	0.82	1,527,000
		20,000	45 D	1,950,000	1.03	2.009.000
1042		20,000	05.0	2 709 000	1.15	3 114 000

	PO	TATOES (Cor	ntinued)		
Year	Area	Yield For Acre	Total Tield	Price Per Curt.	Yotol
1943	31.200	69 0	2.153.000	1 60	3.445.000
1944	28,700	75.0	2,153,000	1 47	3,165,000
1945	25,900 26,300	60.0 78.0	1,554,000 2.051.000	2 24	3,481,000 4,040,000
1947	24,500	80.0	1,960,000	2 02	3,959,000
Average 42 Years (1906-1947)	20 556	82.6	2 440 783	1.04	2 521 742

The potato crop yield during the past few years has not been up to the giverage, but due to increased consumption and a good export market or cas have risen, so that the polatic provers are now in a key past for and production is expected to improve through a more general use of certified seed

	TURNI	PS AND OTH	ER ROOTS		
Year	Area	Yield Per Acre Curl.	Total Yield Cut.	Per Curt.	Yotol Volum S
1906-1910 (Av)	2,400	142.8	340,000	D 54	184,600
1911-1915 (Av.)	4.300	157 3	673.800	0.78	527,000
1916 1920 (Av)	10.000	133.2	1.331 100	1.45	1.936.200
1921-1925 (Av.)	8.400	111 3	932,500	0.93	869.300
1926-1930 (Av.)	6,000	105 8	635,200	1 24	490,600
931 1935 (Av.)	1.800	103.2	183.600	0.55	100,800
1936-1940 (Av)	2,700	94.2	254 200	0.58	147,000
1941	3.800	100 0	380,000	0.60	228,000
1942	4,400	109 0	480,000	0.70	336,000
1943	4.200	100.0	420,000	1 10	462,000
1944	4.400	107 D	471,000	1.40	659,000
1945	3,100	63.0	195,000	1.83	357,000

389.200 408.400 With the exception of acreage, no annual statistics have been completed since 1945 for turn as and other mots, but a review of statistics for ear ar years shows that these crops have decreated some what in popular by

		SUGARI	REETS		
Yesr	Area	Yield Per Acre Tons	Total Vield Test	Price Per Yon	Tetal Value
1906	3.300		27,2000	5 00	174 100
		8.0			136,100
1911	1,795	8.0	14,000	5 00	70,000
1931	11,950	8.33	100,000	6.50	650 000
1936	18.000	11.33	204.000	6 55	1,336,000
1937	20,200	11 53	233,000	6.50	1.515 000
1938	19,700	12.74	251,000	6.69	1,679,000
1939	21.800	12.02	262,000	7.41	1,945,000
1940	24,000	14.00	336,000	7.15	2,402,000
1941	23,800	12.48	297,000	8.79	2,611,000
1942	27,600	12.39	342,000	9.30	3.181.000
1943	29,100	10.24	298.000	10.33	3,078,000
1944	28,700	11.74	337.000	10 93	3.683.000
1945	30,300	11.72	363,000	10.57	3,837,000
1946	29,800	12.92	385.000	12.16	4,682,000
1947	29,300	12 50	366,000	14 40	5,270 400
Average 32 Years (1906-19	47. exclusion	1915-1924	period in which facto	ry was closed)	
	13.601	11 32	153.959	8.70	1.338 805

There are approximately 1350 growers of sugar beets in the province, located principally in the Raymand, Picture Butte and Taber area. The product on has grown by leaps and bounds, but this will be presented in greater detail at a later stape in this publicate.

ACREAGE OF POTATOES, TURNIPS AND OTHER BOOTS SLIGAR REETS, BY DISTRICTS, 1946

District	Petatoes Acres	Per Cent of Total %	Turnips & Other Boots Acres	Per Cent of Total	Super Beats Acres	Per Cent of Total
_ethbridge and Medicine Hat	8,126	30 93	4.5	46.37	29,510	99 02
Calgary	1,465	5 58	52	5.81	10	03
Central East	1,568	5.97	18	2 01	20	07
Red Deer and Camrose .	3,016	71 48	39	4 36	30	10
Edmontor	4,314	16 42	185	20 67	40	14
North of Edmonton	4,133	15 73	94	10 50	80	27
General (C.D. 12 and 14)	2,468 1,665 3,649	9 39 6 34 13 89	73 21 92	8 16 2 34 10 28	50 30 110	17 10 37
TOTAL	26,271	100%	895	100%	29,800	100%

The distribution of the acreage of potatoes, turnips, other roots and sugar beets as between the

north and south of the province may be expressed in percent	Peterses	Tornips & Other Easts	Sugar
South North	% 42 58	% 54 46	99 1
Total	100%	100%	100%

Potates—Of the 58 per cent acroage in the north, the Edmonton district and those districts contiguious appresented 47 per cent. The Lethbridge and Medicine Har districts in the south however, made a good showing with 31 per cent.

Turniss and either nests—Acrosos was higher in the south, orthough the Edmonton district in the north.

Turnitys and other rects—Acreoge was higher in the south, o'though the Edmonton district in the north reported a substantial acreage under crop.

Sugar Beets—The irrigation districts in the south of the province favour this crop, and the total of 99.

25050 510501

per cent makes this fact very definite as far as the south is concerned.

	FODDE	R CROPS	
Campri	se Hay and Clover, Alfa!	fa, Fodder Corn, and G	irain Hay
Yeer		Yield Tone	Vole+
1906		86,315	604,205
1911		292,400	3,568,000
1916		390 300	3,478,600 16,793,590
1921 1926		710,759 5,639,475	55.075.350
1931		4.031.000	25,247,000
1936	and the same of th	1.500.000	10,487,000
1937		2,259,000	15,355,000
1938		2,333,000	11,144,000
1939		2,215,000	10,965 000
1940		2,710,000	13,144,000
1941		2,293,000	13,672,000
1942		3,000,000	19,638,000
1943 1944		2,766,000	22 491 000
1944		2.215.000	22.095.000
1946		3 028,000	26,600,000
1947		2 701 000	27,053,000



Year	Area	Yield Per Acre	Total Yield	Price Per Ton	Total Value
	Acres	Tone	Tons	\$	
1906-1910 (Av.)	65.200	1.5	99.700	9.40	937,300
1911-1915 (Av.)	174,600	1.6	277.200	9 19	2.547,100
1916-1920 (Ay)	390,600	13	487,700	15 21	7,418,100
1921-1925 (Av.)	301.500	1.2	373.400	10.30	3.846.800
1926-1930 (Av.)	312,300	16	496,200	10.65	5,284,500
1931 1935 (Av.)	275,700	1.5	389,600	6.67	2,601,800
1936-1940 (Av.)	376,100	1.4	522,800	6.70	3,507,800
1941	465,000	13	605,000	6.50	3,933,000
1942	463,000	17	787,000	7 00	5,509,000
1943	657,800	1 55	1.020.000	8.25	8.415.000
1944	702,700	1 40	984,000	8 86	8,718,000
1945	692 000	1 20	830,000	11 40	9,462,000
1946	637,800	1 60	1,020,000	10.89	11,108,000

HAY AND CLOVED

1 60 1947 - . . . 1 40 Average 7 years (1941-1947) 616,400 1 44 888.714 9.54 8,477,429 The above comprises sweet clover, als ke clover, red clover timothy and clover, brome grass, crested wheat grass, etc. It is needless to say that these crops in later years are well above the overage in acreage, yield, price and value, and they reflect to no uncertain degree the impetus given to them by the demand for fodder crops in the feed ing and fattening of livestock during the period of

975,000

12,197,000

696,500

World War No 2.					
		ALFALFA			
Year	Area	Yield Per Acre	Total Yield	Price Per Yon	Total Value
	Acres	Tons	Tens	. 5.	
19 1-1915 (Ay)	11,000	2.5	27,800	9 80	272,300
1916-1920 (Av.)	23,600	2.2	51,100	18 20	929,800
1921-1925 (Av.)	36.800	2.5	92,300	13.31	1,229,000
1926 930 (Av.)	41.400	2.5	102,300	13.46	1,377,200
1931-1935 (Av.)	66,900	22	149.200	9 03	1,346,600
1936-1940 (Av.)	91.200	22	197,400	8.48	1,674,200
1941	180,000	20	360,000	8.50	3.060.000
1942	220,000	25	550,000	8 75	4,813,000
1943	226,000	22	497,000	0.75	4.846.000
944	249,200	2.2	573,000	11 21	6.481.000
	274,700	1.06	536.000	11.01	
1945	2/4,/00	1 95		13 / 1	7,349,000
1946	219,700	2.10	461,000	13 47	6,210,000
1947	223,500	2 00	447,000	14 64	6,544,000
Average 7 years (1941-1947)	227,586	2 15	489,143	11 48	5.614.714

		COMPANY SEC	1177		
Year	Area	Yield Par Acre	Total Yield	Price Per Ton	Total Value
*** **** **	Acres	Total	Tons	_ 5_	. \$
911-1915 (Av.)	700	26	1,800	7 95	14,30
916-1920 (Av.)	2.800	3.4	9.400	15.33	144,10
1921-1925 (Av.)	43.600	4.7	200,900	3.77	757.60
1926-1930 (Av.)	22,000	4.4	97 200	6.05	587,40
931 1935 (Av.)	5.500	4.7	22,400	4.98	177,60
936-1940 (Av.)	2,700	4.9	13,200	5.90	77.80
941	8.000	3.5	28.000	6.40	179,00
942	14,000	4.5	63.000	5.DD	315.00
943	10.700	4.6	49,000	7.70	377.00
944	11,000	63	69,000	5 25	362,00
945	9,100	4 25	39,000	5 67	221,00
946	700	4.00	3.000	6.00	18.00
947	900	4 40	4.000	6.00	24,00
Average 7 years (1941-1947)	7.771	4.69	36,429	5.87	213,71

Year	Area	Theid Per Acre Tons	Total Yield Tees	Price Per Yen	Total Yelue S
1921-1925 (Av.)	.575 500	2.1	3,244,800	7 84	25,455 600
1926-1930 (Av.)	1.651.200	2.1	3.387.800	9 61	32,533,900
1931-1935 (Av.)	1 551,500	7	2 620 600	6 10	15,983 600
1936-1940 (Av.)	990.000	15	1.470.000	4 69	6.900 000
941	1.000.000	13	1,300,000	5 00	6,500,000
1942	800.000	2.0	3,600,000	4 50	7.200 000
1943	750,000	16	1,200,000	5 00	6.000.000
1944	700,000	1 80	1 260,000	5.50	6 930,000
1945	900,000	90	810.000	6 25	5.063.000
1946	882,000	1.75	1.544.000	6.00	9,264 000
1947	850.000	1.50	1,275,000	6.50	8.288.000
Average-7 Years 1941-19	47)		.,,		-1
	840 286	1.53	1 284 143	5.48	7 035 000

The Grain Hay Crop in recent years has decreased considerably in volume awing to the reduction of oriests on the forms (feeding therefore not being required) and the substitution of mechanized equipment using fuel of

ACREAGE OF HAY AND CLOVER, ALFALFA, FODDER CORN, & GRAIN HAY, BY DISTRICTS, 1946

Dietelot	Hoy and Claver Asres	er Cont of Yotel	Alfulfo Acree	of Total	Fooder Corn Acres	of Total	Grain Hay Acres	ed Tetal
Lethbridge and Medicine Hat	107,556	15.92	65,379	29.76	722	91 16	149,000	16.89
"d date	64,457	0.42	2.906	4.51		76	113,000	12.6
Control Boot	45,049	+0.20	1.966	.89	_	_	133,000	15.04
Red Dee, and Carross	156,111	24.46	13,113	E 96		1 14	133,000	12 8 15.04 15.00
fidmaster	66.539	10.44	27,006	4.51 .89 E-96 3.20	100	_	6-,000	9.5
North of Edmonton	132,102	20.87	76,232	34.24	39	4.92	155,000	7.53

General ICD: 12 & 14)	65,991	7.17	34.01 r	-4.39 17.05	33	4.00	63,000	714
Peace River District	49.111	7.70	39,22	17.05	- 4	-12	97.000	0.43
East of Exmenton	49,00	7.49	25,126	1.44	16	2.02	118,000	0.43
					_			
TOTAL	637,927	100%	219,708	00%	792	100%	882,000	100%
	_	-	_				_	_

The distribution of the acreage of Fodder Crops as between the north and south of the province may be expressed in percentages as follows.—

South	Hey and Claysor 55 37 63	Affelia 35 65	Fedder Com % 92 8	Herr 45 55
Tatel	100	100	100	100

The distincts where Fodder Crops predominate are in the north, with the exception of Fodder Corn where princt coving of the acrospe is in the south — in the former. The Edmonton districts and those north and east, are the highest in volume, dishops the Red Deer and Cornova districts make an expecially good showing in Hay and Clover. The Alfalfa crop also ranks high in the south where it is popular in the impact on district.

.....

SUMMART OF ACREAGES, PIELD CROPS, BY DISTRICTS, 1940										
District		Grein Grays	Per Cont of Tales	Boot Crops	Per Cest of Total	Feddet Crops	Per Cent of Tato:	Total field Cross	Per Cent of Total	
		Acres	%	Acres	%	Acres	%	Acres	%	
Lethbridge and Medicine Hat Per Cent of Total		2,914,093	24.64	38,051	66.90	9.45	18.19	3,348,801	24.01	
Calgary . Per Cent of Total		1,449,471	+1 93	1,527	2.46	109,381	10.00	1,640,379	1 78	
Per Cook of Total		1,955,A25 99.65	16.09	1,606	2.82	199,795	2: 49	2,157,226	15.47	
Red Deer and Carross Per Cost of Total		1,626,137 84.19	13.38	3,085	5.42	302,233 5.66	17-37	1,931,465	12.85	

SUMMARY OF ACE	EAGES, FI	ELD CRO	PS, BY	DISTRIC	TS, 1946	Continu	ed)	
District	Grain Crops	Per Cant of Tetal	Raet Creps	Per Cont of Total	Fedder Crops	Per Cent of Total	Torol Field Cross	ef Total
	Acres	5	Acres	*	Acres	56	Agres	26
Per Cent of Total	754,127 90.68	6.22	4,539	7.97	176,545	10-4	937,211	4.72
yorth at Edmonton	1,713,080	14.09	4,307	7.56	363,373	20.88	2,080,760	14.92
Per Cent of Total	92.31	_	.21	_	17 46	_	100%	_
General (C.D. 12 & 14) Per Cent of Total	766,218 90.50	6.30	2,591	4.55	83,040 19,23	10.52	95 ,849 100%	6.82
Prace River District	946,812 83,87	7.79	1,714	3.01	180,333	1036	128,9 1	8.10
est of Edmenton	1,654,924	12.65	3.851	6.75	15.98	11.05	1,852-920	3.27
Per Cent of Yotal	89.42		21		10.37		100%	
Per Cent of Total	12,151.469 67.13	00%	54,966	100%	740,127	100%	13.946,752	100%

The grain crops' acreage in the above statement is the predominating factor being 87 per cent, and this is to be expected in a prairie province where grain growing is such a large feature of farming

FURTHER ANALYSIS	
Tota F eld Crops Summerta ow New Breaking	13,948,752 6,000,000 331,848
Total Acreage Under Cultivation	20,280,600

The acreage of fields crops as between the north and south of the province may be expressed in percentages as follows:

South	Signal Si	72 28	Engler Enge 41 59	51 49
Total	100	100	100	100

As revealed in the above statement, the acreage in the issuit of the province is slightly higher no the north of influence from the south. If a separed that with the greater over exempted of the north, and such large projects as the "Wacham".

DAIRY PRODUCTS

Comprise creamery butter, form dairy butter, factory cheese, farm dairy cheese ice cream, fluid

	c	REAMERY BI	UTTER		
Teer		Cresmodes	Production	Price Per Mr.	Total Yeles
1906		42	1.960.356	21 21	415.792
1910		60	2,238,078	25 69	574,962
1915		57	7,544,148	26 79	2,021,077
1921	MARK TO	44	13,048,493	34 82	4,543,485
1926		99	19,912,466	32 96	6,563,149
931		93	22,957,922	20 52	4,711,232
1936	PARTITION OF THE PARTIT	96	25,491,105	21 60	5,501,767
1937		96	26,323 562	24 50	6,449,273
1938		97	31,242,357	22.91	7,157,624
1939		96	29,749,958	21 06	6,265 341
1940		95	29,796,520	22 31	6,647,604
1941		94	35,316,143	31 00	10,789,082
1942		94	36,985,909	32.00	11,835,491

			C	REAMER	RY BUTTER	(Continued)		
Year					Creameries	Production	Price Per Lb.	Total Value
1943					93	38.656.940	32.19	12.443.669
1944		-			93	37.806.568	32.29	12.207.172
1945					91	34,692,917	32 83	11,389,875
1946					92	30.744.000	37 21	11.440.000
1947	v				91	32,068,000	51 00	16,355 000
Averag	ne-42 Years (1906-1947	7)					
					85	22.289.894	30.03	6.694.030

The production of creamery buffer in Alberta, is very much above the average from all angles, and the price and value are now abnormal. A decline in production in recent years has taken place but

A

1940

1941

1942

the trend is now upwards

CREAMERY	BUTT	er stat	TSTICS,	BY DIS	TRICTS, 1	946		
District	Cream- eries No.	of Total	Geve He	Per Cant of Total	Production Libs.	Per Cent of Total	Volum	Par Cent of Yorki
Lethbridge and Medicine Hat	Ha- 13	(4.13	34,800	. 1.20	2.381.527	7.75	918,045	8.02
Calgary	12	13.04	3+,500	9.66	2,565,694	2.41	968, 465	8.46
Central Best	7	7.64	26,400	6 71 20 65	3,583,656	11.66	324,618	1.68
Red Dec: and Camera	26	28 27	45,400	20.63	7.757,095	26.23 26.97	2,875,461	25.14
Edwanten	- 12	1413	47,700	14.62	6,291,612	24.97	1,682,856	26 95
North of Edmontos		9,78	54,100	17 19	2,750,214	8,94	1,030,117	9.00
			New	-		_		_
General [C.D. 12 & 14]		6.52	36,850	1 .89	2,213,243	7 19	822,975	719
Peacs River District		3.24	17,320	5.50	\$34,951	1.76	207,136	1.01
East of Edmonton	12	13.04	40,300	18.49	3,392,877	11.04	1,241,529	10.85
	-	-	_					1-0-6
TOTAL	72	100%	124,200	100%	10,743,757	100%	11.440,905	100%
	_	_				_		

The distribution as between the north and south of the province may be expressed in percentages or follows —

South North				35 65	30 70	Production % 28 72	28 72	
Total	al	Exer-		100	100	100	100	

The north of the province is unquestionably the region for creamery butter production, here the m ix caws which are 70 per cent of the total mix cows' population, produce 72 per cent of the total creamery butter as compared with 30 per cent and 28 per cent in the south of the province. In the latter zone however, milk sows contribute a greater proportion to the manufacture of cheese and the consumption of fluid mile

In the north, the Edmanton sect on with 27 per cent heads the list, but is followed closely by the Red Deer and Camrose districts with 25 per cent Creamery butter production is greater in quantity east of Edmonton, than north of Edmonton, the

latter includes the Peace River District which is a very small percentage FACTORY CHEESE Year Production Price Per Lb. Perturbe **Total Value** М₂ 13,30 1906 220,000 12.50 1915 13 381.832 1921 930,660 21 54 200 464 18 97 275,062 1931 10 .040.588 11 38 118.390 1936 451.735 190,469 838,589 26R 434 1938

451.821

14.21

348,404

264,198

385 584

614 061

843,464

Yest	Factories	Production	Price Per Lb.	Tatel Value	Intreque in
	18	184			Processing
1943	18	2,563,257	23.10	592,112	
1944	18	3,712,936	22.06	819,106	
1945	18	3.985.160	22 67	903,309	
1946	18	3.231.000	23.09	746,000	224,000
1947	17	3,079,000	29 00	893,000	268,000
Average-42 Years (1906-1947)				
	13	1,703,462	18.87	321,413	

Factory cheese production followed much the same pattern as the creamery cheese production through the years, development in both cases should be greatly encouraged.

FACTORY	CHEESE S	TATISTICS,	BY DISTRIC	CTS, 1946		
Biotrict	Feetscles	Per Cont of Total	Profestion 58s.	Per Cont of Total	Value	Per Cont of Yotel
Lethbridge and Medicine Hat Cologry	4 3	23.53	703,705 924,083	21 78 28 60	158,189 209,925	21 20 28 14
Central Fast Red Deer and Camrose Edmonton North of Edmonton	4 3 1	23.53 17.65 5.88	620,761 428,727 55,188	19 21 13 27 1 71	148,021 102,651 13,490	19 84 13 76 1 81
General C D. 12 & 14) Peace River District . Fast of Edmonton	1 2	5.88 11.76	55,188 498,306	1 71 15 43	13,490 113,743	1 81 15 25
TOTAL	17	100%	3,230,770	100%	746,019	100%

The distribution as between the north and south of the province may be expressed in percentages as follows:

South North		41 59	50 50	49 51
Total		100	100	100

Factory cheese product an is more evenly divided between north and south than the creamery butform in fact it doubt be said to be half and half. It is interesting to note that the seven cheese factories in the suith produce as much as 10 in the party.

cheese factories in the south produce as much as 10 in the north.

The Calgary district takes the lead in factory cheese production, and is followed by the Lethbridge and Medicine Har, Red Deer and Carmisos, and east of Edmonton districts.

		ICE CREAM		
Year		Preduction (Gets.)	Price Per Gallon	Votoe
1928		652,345	1 20	782,814
1929		682,521	1 20	819,322
1930		637,196	1 21	768,225
1931		4/6,179	1 14	542 800 494 172
1932		404,403 269 180	1 22	449.770
1934		377.262	i 12	424.076
1935	4	375,299	1.20	452,459
1936		497,103	1 15	570,791
1937		524,048	1 19	621,564
1938		586,338 619.345	1 14	669,418 695,954
1940		664 703	1.08	720.000
1941		849,488	1 12	954,847
1942		1,015,635	1 20	1,110,181
1943		1,150,684	3 20	1,261,057
1944		1.198.373	1 18	1,420,312

	ICE (CREAM	(Continue	an)	
Your			Froduction	Price Par Gollen	Yolus
1945		1.5	072.283	1 20	1.284.273
1946		1.7	036,000	1 21	1,254,000
1947			669 000	1 28	2,136,000
Average—20	Years (1928-1947	7)	742,820	1 17	871,602

The manufacture of ice cream in A berta is rapidly growing, it now be no nearly two and a high mes what it was in the year 288, and in a slightly is sidegree at Jeans the some relicitorily p to the 20 year average (1928-1947) Over 20 creamery manufacturers in the province report the making of recream.

		DAII	RY BUTTER	AND DAIRY CH	EESE		
Year		Production BATE	Price Per Lb.	Value	Presinction	Price Per Lb	Voles
1928		11.000.000	30	3.300 000	139.651	20	27 930
1929		11,000,000	28	3,080,000	139,651	18	25,137
1930		11,000,000	23	2.534,400	139 651	14	19,481
1931		11,900,000	1536	1.844,500	169,000	10	16.900
1932		12,500,000	13	1.587.500	250,000	9	22,500
1933	MICC V	12,500,000	14	1,750,000	250,000	9	22,500
1934		13,400,000	14	1,876,000	250,000	9	22,500
1935		13,000,000	15	1,950,000	225,000	10	22,500
1936		13.000,000	61	2,080,000	225,000	11	24,750
1937	*** ***	15,600,000	1936	3,042,000	225,000	13	29,250
1938		15,600,000	18	2,793,960	250,000	12	30,525
1939		15,912,000	16	2,555,467	225,000	10	22,567
1940		15,000,000	17	2,596,500	225,000	12	27,563
1941		4.040,000	251/2	3,587 220	225 000	171/2	39,488
1942		12,100,000	27	3,267,000	230,000	191/2	45,034
1943		9,317,000	33 35	3,083,927	229,700	21	48,467
1944	** . *****	9,169,000	35	3,209,150	227,400	20	45,616
1945		8,978,000	341/2	3,106,388	224,657	201/2	46,437
1946		9,175,000	38	3,505,000	223,000	21 26	47,000
1947		9,499,000	48	4,569,000	223,000	26	58,000
Avero	ige—20 Year	(1928-1947)					
		2,184,500	22.7	2,765,900	214,786	15	32,207

It is difficult to obtain reliable figures for farm production of doiny products except in the years for which cersus was taken but the frend shows a decline in the making of doiny butter owing to the extension of creamery facilities in the province.

SKIN-MILK, BUTTERMILK AND WHEY

Milk and Cream, fluid sales, form home consumed and fed to unimals, also skim milk, buttermilk and

MILK AND CREAM CONSUMED

Year	Flaid Sales and Fi	pres Home	Milk Fed to Fore	a'o mină, n	Sides-Milk and the	/thermile	Whey	
	Freduction Libs.	Yolue 3	Preduction Lks	Velue	Production Lbs	Volus S	Production Use	Volve
1928	318,780,093	7,799,402	87,845,350	1.537.110	570,000,000	1 370,000		
929	329,830,905	8.047,191	77 05,000	1,349,337	573,655,700	.403.7 B		
930	310,200,000	6,979,500	1 5.872,000	1.689,550	637,150,000	549,729		
1931	343,854,000	5,845,518	48,217,000	1.259,845	732,350,000	.4 0.0+5		
1937	354,500,000	4.456.250	145,467,000	1,017,716	4 3,000,000	413,000		
1933	337,500,000	4.558,200	133.211.000	999, (00	713,675,000	711,875		
1934	338,000,000	4,832,400	150,417,343	1,425,297	750,000,000	\$25,000		
1935	355,000,000	5,170,000	160,574,000	1,040,344	700.000,000	849,900		
936	355,800,000	5,117,000	128,135,000	961,023	700,000,000	840,000		
1937	227.37 .000	4,560,136	104,728,500	907,193	750,000,000	£40,000		
938	385.52 .000	5,402,987	135,600,000	922,600	1,052 714,320	.263,000		
1939	417,386,000	5,403,982	139,340,000	933.712	1,026,188,640	.23 ,426		
1940	4 5,875,500	5,965,486	147,740,000	.2 1,632	1.006,729,000	407,435		
1941	397.847.000	4.939.216	138,25+,000	. 459,000	1,109,210,550	996.579		
1942	409.852,000	8,885,575	43,713,000	2.01 -982	1,093,923,450	2,405,432		
1943	450 596,000	19,861,223	43,674,000	2,394,599	1,066,799 250	2,666,999		
1944	463,742,000	11,3 9 528	50,815,000	2,654,344	1.039,95 .000	2,599,837		
1945	462,011,000	11.394,743	51,932,000	2,689,196	947,278,000	2.6 1.651		
1946	466,664,000	12,954,000	153,634,000	2.940,000	B#3,396,000	2,542,000	29,084,000	41,000
1947	48 .600,000	14,607,000	153,352,000	3,450,500	920,62 ,000	2 762,000	26,715,000	40,000
Average-2	Years [1928-1947]							
-	386,680,225	7.598,105	137,063,207	1,653,729	842,842,696	1.595,786	27,899,500	40,500

M. Ik and cream flurd soles along with hone consumpt as on the forms, increased over 50 per cent, with the value increasing nearly the cas simuch during the last 20 years. In that period milk fed to form an mals increased 80 per cent, and the value over 100 per cent. The skinning like and buttermilk production olds reastered some interestint increases.

TOTAL VALUE	OF DAIRY	PRODUCTION	
			2
			7
			15
			25
			21
			15
			15
			17
			18,
			18
			19
NW NO 122222 12222		1.175	27
			31.
			34.
F-100 - 100			35,
			34
			36.
			46

The value of dairy production in the year 1947 has increased by 23 times the value recorded in the year 1906 and has mare than doubled the average for the interimiper of all 2 years. From the standpoint of mix legit valent, the following table reviews the amount used in the various.

do ry prod

ducts, and is expressed in percentages, for the year 1947	
Fredact	Per Card
Creamery Butter Dairy Butter Foctory Cheese Dairy Cheese	44 2 13 1 2 0 2
ce Cream Marke fannous Foctory Products Mark and Cream fluid sales Mark and Cream, farm home consumed Mark fed for farm owners a s	1 4 1 8 16 3 12 0 9 0
TOTAL	100%

POULTRY PRODUCTS

Comprise eggs, egg powder and pour try meet. Pourtry now is being kept on practically all the drams in the province and the road survices in this industry owing to war-time demands, a highly is girlf-cart. Since the war, a slight decline has taken place but there are signs that with the increasing population, the trend will be once again upward.

			EGGS			
Year		Layting Mans	Aretoga Production	Tetal	Average Velor Far Day	Gross Fores Vales
		No.	Don.	Dax	ets.	\$
1922		4.066.274	75	25,414,212	20	5,082,842
1926		4.386,156	78	28.510.014	24	6.842,403
1931	TT 12 700 A 1 700 A0	3.395.000	100	28.479.000	1.4	2.963.800
1936		2,757,000	100	22,975,000	13	2.987.000
1937		2,972,000	99	24,519,000	12	2,942,000
1938		2,779,000	100	23.158.000	13	3.011.000
1939		2.915.000	100	24,292,000	13	3.158.000
4940		3 103 000	101	26 117 000	1414	3 787 000

		GGS (Contin	ued)		
Year	Leying Went	Average Production For Rich	Telo! Egg Production	Average Volue Per Dell	Form Yelec
1947 -	3.218.000	105	28.158.000	151/2	4,364,500
1942	3.797.000	108	34,173,000	23	7,996,000
1943	4.048,000	110	37,107,000	261/2	9,833,000
1944	4.603.000	109	41,811,000	261/2 25	10,406,000
1945	4.473.000	115	42 866,000	251/2	10.853,600
1946	3,133,300	129	33,056,200	34	11,239,400
1947	3.416.200	134	37,717,500	34 31	11,701,969
Average-26 Years (1922)	947)				
	3,586,366	81	29,037,969	20	5,920,584
Average - 7 Years (1941-19	47)				
	3,813,086	95	36,382,828	26	9,484,924

	UTILIZATION OF	FARM EGGS			
Veer	ESTAINED I	DN FARMS Volum	MARKETED OFF FARMS		
1941	10 500 000	1.627.500	17.658 000	2 737,000	
1942	12,917,000	2 881,000	20.026 000	4 866,000	
1943	14,026,000	3,577,000	22,285 000	5.964.000	
1944	15.889,000	3,813,000	25,086,000	6.334,000	
1945	16,289,000	4,295,000	25,720,000	6,558 600	
1946	8,185 000	2,571,000	26,381 000	8,205,000	
1947 .	9,721 000	2,907,000	29,969 000	9,406,000	
Average-7 Years (1941-1947)	12,503,857	3,095,929	23 875,000	6,295,800	

"Receipts of Eggs at Egg Stations in Alberta, by Districts, 1947

bisset

Figs. 7,

Lethbridge and Med cine Hot Ca gary Centrol East	2,211,060 3,469,440 1,187,940	11 87 18 62 6.38
Red Deer and Camrose Edmonton North of Edmonton	2,714,730 5,994 090 1,100,040	32 17 5 90
General (C.D. 12 & 14)	991,860 108,180 1,953,540	5 32 58 10.49
TOTAL	18,630,840	100%
* Figures not comparable with those on statement artified "Ulineation of	of Farm Eggs—Markete	6 Q8* Ferms"

The distribution of the receipts of eggs at Egg Stations as between the north and south of the praying may be expressed in percentages as follows......

The marketing of eggl citizenes greater proportions in the north at the production of eggls is greater in this section of the promise. In this respect, the Edmonton district tokes the lead, and is tollow ed by the Coligory district in the south, Red Deer and Camrose in the north, Lethoridge and Medicine Hot district in this south, and the East of Edmonton district in the north.

Yotal .

The proportions menhaned on the preceding table should not be confused with those shown on the succeeding table entitled "Laying Hens" Population by Districty", as marketing locations do not glavns follow strictly the district in which eads are produced.

Loying Heas' Population, by Districts, 1947

Birrier	Poyalotion No.	Ner Cant at Total
Lethbridge and Medicine Hat	555,474	16 26
Colgary	342,303	10.02
Central East	339,912	9 95
Red Deer and Comrose	596,127	17 45
Edmonton	499,790	14 63
North of Edmonton	565,381	16 55
General C D 12 & 14)	366,217	10.72
Peace River District	199 164	5.83
East of Edmonton	517,213	15 14
TOTAL	3,416,200	100%

The distribution of the laying hens' population as between the north and south of the province may be expressed in percentages as follows —



A though the percentages as between north and south followed much the same pattern as the toldon "receipts of eggs", the district which now rank in order of mer time the Red Deer and Comrate, North of Edmonton, Lether age and Medicine Hot, East of Edmonton, and Edmonton

EGG LOMOTE

There are two plants in the province which interface egg powder the volume of which connot be disclosed. The need of egg powder in order to sove shapping space become a necessity in wartime, and shappinest are still continuing awing to the peacet me shartness me. Europe

POULTRY MEAT

Comprises the meat of hens and chickens, turkeys, acess and ducks

Value of Poultry Meet

5.580.202

7.780.874

4841	RECURSO ON PAINS	Marketed OH Points	Total Volve
1935	2,320,000	1,276,000	3,596,000
1936	2,224,000	1,151,000	3,375,000
1937	2,358,000	1,287,000	3,645,000
1938	2,508,000	1,314,000	3,822,000
1939	2,776.000	1,401,000	4,177,000
1940	3,145 000	1,598,000	4,743,000
1941	1,164 007	3,866,213	5,030,220
1942 .	1 266 000	4,622,000	5,888.000
1943	1 763,000	6,219,000	7,982,000
1944	1 982,700	6,920,900	8,903,600
1945	2,154,000	7,570,300	9,724 300
1946	3,439,000	4,753,000	8,192,000
1947	3,636,000	5,110,000	8,746,000
Average-13 Years (1935)	1947)		
	2,364,285	3,622,170	5,986,455
Average-7 Years (1941-1	947)		

PRODUCTION AND UTILIZATION OF POULTRY MEAT

Yeor	Retained on Forms	Marketed Off Forms	Total Production
1941	6,986,837	23.013.163	30.000.000
1942	7.598.000	27,497,000	35 095 000
1943	7,700,000	27,368,000	35,068 000
1944	9.508.000	32,938 000	42,446,000
1945	9,182,200	31,712,300	40.894.500
1946	13,901,000	19.415.000	33,316,000
1947	15.764.000	21,550,000	37,314,000
Average—7 Years (1	941-1947)		
	10,091,434	26,213,352	36,304,786
	VALUE OF POULTRY	PRODUCTS	
Year	Eggs	Peofitry	Yotel Yokee
1935	3.183.000	3.598.000	6,779,000
1936	2,987,000	3,375,000	6,362,000
1937	2 942 000	3.645.000	6.587.000
1938	3.011.000	3.822.000	6.833,000
1939	3,158,000	4,177,000	7,335 000

8,530,000 4,364 500 1947 1942 .996,000 5.888.000 13,884 000 7.982 000 9.800.000 10,406,000 8 904 000 1945 10,853 600 9,724,000 20,577,600 1946 - - - --10,776,000 192,000 18.968.000 8 746 000 21,059,000 Average-13 Years (1935-1947)

6.582,854 5.986,478 12,569 332 For the past 13 years the total value of poultry products has increased over three times, and is

	NUM	BER OF POULTE	Y ON FARMS		
Teer	Hans and Chickens	Turknys	Geere	Darks No.	Total
917	2,901,857 4,534,042	159,177	79,720 83,363	122,463	3,263,21
921 926 931	5,489,030 7,529,924	483,016 550,337	80,742 93,958	74,752 84,844	6,127,54 8,259,06
936 941	6,307,200 7,901,000	430,300 659,600	97,500 120,200	63 800	6,898,80 8.816,50
946 947	9 044,800	567,900 676,500	99,000	81,500 90 100	9,793,20

1947		10,055,000	676,500	94,400	90 100	10,916,000
		VAL	UE OF POULTRY	ON FARMS		
Yeor		Hans and Chickens	Tuebays	Genn	Detka	Total
1917		1,625,040	350,189	139,510	122,463	2,237,202
1921		3,173,800	821,700	185,000	71,000	4,251,500
1926	***	3,678,000	1,2 2,000	140,000	74,000	5,104,000
1931		3,840,000	903,000	117,000	56,000	4,916,000
1936		2,649 000	602,400	89,700	34,500	3,375 600
1941		5,135,600	1 253 200	146 600	101,800	6,637 200
1946		6,970,000	1,151,000	130,000	69,000	8,320,000
1047					93,000	

A comparison between the numbers and value of paultry on forms in 1947 and 1917 in the thirty vear period may be expressed as follows --

Hens and Chickens -31/2 times the number and 5 times the value Turkeys-41/4 times the number and 43/4 times the value

Geese—Increase of 20 per cent in number and at it elever 6 per cent in value Ducks—Decrease of 25 per cent in number and value Total Poultry—Nearly 3 times the number and 4½ times the value.

POULTRY ON FARMS, BY DISTRICTS, 1947

Olehrlich:	Chickers	of Total	Turneys	of Tatel	- Comme	of Total	Politica	of Total
	No.	%	No.	**	Mu.	%	He.	%
Lethbridge and Mediene Hat	1,654,000	14.45	90,200	13.33	:9,300	20.44	40,900	45.39
Calgary	1,126,700	11.2	72,300	10.69	11,500	11.65	0.800	9 77
Centre! East	803,500	8.00	44,600	6-89	4,700	4.55	3,100	3.44
Red Deer and Carriose	. 774,500	.7.45	121,600	17 97	14,300	15.15	11 100	12.32
Esimentos	1.577,000	15.64	123,400	10.27	8,000	8,47	2,600	2.69
North of Edinanton	1.45 ,100	14.42	76,000	F 24	18,600	19.71	6,100	6.77
		_	$\overline{}$	_	_	_		-
General (C.D. 12 & 14)	975,400	9.70	60,600	2.96	12,400	13.14	5,600	6.22
Peace River District	475,500	4.72	15,400	2.28	6,250	6.57	900	55
East of Edmoston	1,668,200	16.59	146,200	21.61	18,900	20.02	17,500	19.42
		_	_	_		_		
TOTAL	10,055,000	100%	476,500	100%	94,400	00%	93.140	100%

The distribution of the paulity on forms as between the north and south of the province may be expressed in percentages as follows.—

South North	Hen and Chichons % 36 64	Tunkaye % 31 69	% 37 63	% 59 41
Total	100	100	100	100

The population of hensional chickens is fairly evenly divided even ofthough the prepanderance is in the north. Red Dear and Comrose cask the highest, East of Earmonton is the next followed by Lethordge and Medicine Hot, Edimenton and North of Edimenton.

Turkeys, Gelse and Ducks follow much the same pottern as Hens and Chickens as far as the population by districts a concerned, except that East of Edmanton is the best for turkeys, wethbridge and Medicine Plat and East of Edmanton the best for necessing discharge.

HONEY						
Your	Feekeepers	Rives	Average Production For Hira	Production	Average Price For Lib.	Yelue
	No.	He.	Lbs.	Lbs.		
1924	160	_	_	55.000	25	13,800
1926	150	2,560	84	215,000	17	36,600
1931	190	5,500	166	915.000	10	91.500
1936	1,750	12,180	152	1.850.000	9	166.500
1937	1.240	13,730	157	2.160.000	73/2	162,000
1937 1938	1,090	15,230	159	2,418,000	7 2	169,300
1939	1,590	18,000	121	2,178,000	R	176,400
1940	2,200	22,000	101	2.222.000	11	244,400
1941	2,400	24,000	130	3.120.000	12	374,400
1942	3,820	27,500	91	2,500,000	141/2	362,500
1943	7.500	43,000	80	3,800,000	141/2	551,000
1944	9,100	57,000	89 90	5.130.000	15	770,000
1945	10.000	64,000	95	6,000,000	15	900,000
1946	10,000	72,000	86	6,200,000	16	992,000
1947	10,000	77 000	84	6,500,000	22	1,430,000
Average 24 Venrs (1924)	9471					

The production of honey in Alberta has grown by eaps and bounds since the year 1924. It is now over 100 times as much in quantity and value, and in the year 1946 awing to very fovourable conditions A betta stood inglest in Canada for honey productions.

2 153 167

297,954

2.670

tions A berta stood in ginest in Conada for honey production.

Alberta honey in some cases was used as a substitute for sugar in workine, thus making a valuable contribution in combatting the sugar shortage in home consumption during that period.

HONEY STATISTICS, BY DISTRICTS,	1947	

Guirner	econospors	of Total	COLDERAGE	of Total	Presumma	ef Tetal
	Ma.	%	He.	%	kles.	56
Lethbridge and Medicine Hat	558	5 82	27,080	34 88	1,909,000	29 27
Colgary	645	6.73	4,644	5 98	311,000	4.77
Central East	662	691	2,081	2 69	177,000	2.71
Red Deer and Camrose	1,764	18 41	6,543	8 4 3	558,000	8.56
Edmonton	1,470	15 34	10,290	13 25	864,000	13 25
North of Edmonton	2,442	25 48	19,196	24 73	1,926,000	29 54
General C D 12 & 14)	1 501	15 66	13,287	17 12	1,318,000	20 22
Pegce R ver District	941	9 82	5,909	761	608.000	9 32
East of Edmonton .	2,042	21 31	7,794	10.04	776,000	11 90
TOTAL	9,583	100%	77,628	100%	6,521,000	100%

The distribution of above as between the north and south of the province may be expressed in percentages as follows —

South	 % 19 81	% 44 56	37 63
Total	100	100	100

There are more beexeppers, coopies and production in the north than in the south, and the north as bias a greater production of honey per colony. In these respects the districts againing Edimonation stand our although a considerable amount of honey is produced in the Lethbridge and Medicine Hat districts.

Year		Sheep Shore	Wanglet Par Finance	Production	Per Lib.	Yelpe
		Me	Libra.	Lbs.		
1921		274,900	7.5	2,062,000	120	247,400
		274,900	/ 3		120	247,400
1926		299,300	7.8	2,335,000	20 0	467,000
1931		440,419	7.5	3,303,000	5.0	165,200
1936		447,900	7.7	3,448,800	12 0	413,900
1730		440.700	46	3,440,000	12.0	413,700
1937			/ 9	3,481,500	13 0	452,600
1938		428,200	8.0	3,425,600	9.0	308,300
1939		405.800	8 4	3.408,700	9.4	320,400
1940		411,700	7.8	3.211 300	15.2	488,100
1941		400,200	0.2	3.282,000	18.2	597,000
		400,200	0.4			377,000
1942	to the state of	442,800	8.4	3,720,000	23.0	856,000
1943		511,500	8.0	4.092.000	24.8	1,015,000
1944		577,600	8.5	4,910,000	25 6	1,257,000
1945		530,400	8.8	4.668.000	26.0	1,213,700
1945			8 8 9 0		20.0	1,213,700
1946		355,900		3,203 000	25 8	826,000
1947		302,800	8 4	2,544,000	25 7	654,000
Avera	ge-27 Years (192)	1947)				
,	ge	382,603	79	3,036,348	16.5	501.007

The wool production of A berto in 1947 was be ow the average in production but was compensated to some extent by the next entwely high price per pound obtained. The production is now proticially act the level of the year 1927 when 2,557 000 pounds of wool were procaded and decline on the ethic life of the following factors: (1) the score by of shaphards: (2) more profits and less overhead in other house of livestock (3) demone by predetary amontal.

WOOL PRODUCTION, BY DISTRICTS, 1947

District:	Sheep Sheen	Par Cont of Total	Production	Per Cont of Total	Velue	Per Cost of Total
	No.	%	Lbc.	96		96
Lethbridge and Medicine Hat	166,700	55.05	1,400,760	55 05	360.187	55 05
Colgary	21,000	6 94	176.400	6.94	45,335	6.94
Central East	27,400	9 05	230.160	9 05	59,151	9 05
Red Deer and Camrose	35,900	11 86	301,560	11 86	77,501	11 86
Edmonton	15,500	5 12	130 200	5 2	33 461	5 12
North of Edmonton	23,700	7 82	199,080	7 82	51,164	7 82
Genera (C D 12 & 14)	17.000	5 61	142 800	5.61	36.700	5 61
Peace River District	6.700	2 21	56.280	2.21	14.464	2 21
East of Edmonton	12,600	4.16	105,840	4.16	27,201	4.16
TOTAL	302.800	100%	2.544 000	100%	654,000	100%
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			

The distribution of wool production as between the north and south of the province may be expressed in percentages as follows: ~

South North			_	Sheep Shore % 71 20	Fredative % 71 20	71 29
	tal			100	100	100

Of the total wool production in Alberto for the year 1947, the Lethbridge and Medicine Hat districts produced 55 per cent of the 71 per cent produced in the south of the province the next highest was the Red Deer and Carriose districts with near y 12 per cent, followed by the Centra, East district with 9 per cent, the remainder be ne in small er proportion.

FUR FARMING

(Reported by Dominion Bureau of Statistics)

	Compr ses	farms	кеер пд	fox, r	n nk, ch nchilla	marten, fitch	, nutr a, rocc	ion, lynx, et	c
Year				Par Ferres	Yelse et Preperty	Animals on Far Forms	Artmets Killed for Polite Doring Year	Astroca and Pairs Sold	ftevense
				Ma.		Na.	No.	Mo.	
192	1			14	167,335	352	82	97	16,319
192	5			146	1.088.539	3.976	1.035	1.557	182,029
193	i			319	1,586,717	49,837	12,082	11,727	297,872
1934	5			514	2.137 346	32,070	28.279	30.773	770,002
1937	7			587	2,233,858	34.817	33,426	34,463	783,946
193				727	2.494 088	42,773	45,181	42.751	749.189
193				822	2.291.306	47.059	66,350	61,275	703,598
1940	3			846	2,329 811	42,098	73,821	76,714	908,096
194	í			858	2.520.927	48.030	73,764	62,018	852,001
1942				716	2 239 087	35,769	102,367	98,886	1 072,262
1943				643	2.627.106	39,772	62.396	81,677	1,447 599
1944				637	3,196 780	46,236	65,612	64,978	1,504,356
1945				774	4.131 384	62,785	78.307	90.350	2 212.661
1946				.027	5,432,795	86.323	123.872	77,034	1,724,871
					7,432,771	00.143	123,072	77,034	1,724,07
Aver	age26 Y	ears (1	921-194						
				446	1,956,694	30,263	33,604	32,314	638,744
Aver	age-10 Y	eors (1	937-194						

The above industry comprise whay may be described as "fur farms proper" addes not reclude maced amoust forms which just leap of the "fur forms of machine in 1921, the operation become 10.0 rems of much in 1921, the operation become 10.0 rems of much in 1946 at they were in 1921 as the control of the state of the sta

FUR FARMING

	(Reported	1 by Provinc all				
Year	For Forms	Yolus of Fer-Boaring Animols	Animats on Fur Fames	Anteres Killed For Palts Buring the Year	PELTS	
	No.	\$	No.	No.	Mo.	
1937 38	845	995,295	68 228	33,752	33,752	516,959
1938 39	1 060	1,043,407	86,557	33,136	33,136	534,451
1939 40	1 273	975,000	67,000	30,000	30,000	410,000
1940 41	1 191	990,000	68.000	33,000	33,000	510 000
1941 42	1,195	1,573,248	133,600	97,130	97,130	1,140,935
1942 43	1,146	2.018,031	155,653	129,242	129,242	1,632,483
1943-44	1,094	3 242,825	120,791	61,704	61,704	1,479,907
1944 45	1,220	4 152,692	136,629	76,241	76,241	1,836 934
1945-46	1.274	5.098.921	167,552	90,147	90,147	2,206,645
1946 47	1,358	5,206.638	234,667	141,717	141,717	2,172,478
Average 10 Years	(1937 38 to 1946-	(7)				
_	1 146	2 529 606	123 868	72 607	72 607	1 244 080

The Department of Agriculture in Alberta receives reports from all the forms in the province with the kept furtheoring animals. Consequent the flagues or geneter in volume than trace published by the Dominion Bureau of Storistics which cover only those formers exclusively engaged in the production of fur.

The provincial reports for the past 10 years show that operations have increased from four to five times that of the init of reporting year viz 1937-38, and a so that the 10 year average ment and obove was doubted approximately in the last year for which complete set stat sitiss were avoidable, viz 1946-47. Incomplete reports for the year 1947-48, give 1800 as being the number of forms which keep for beginning and making his order.

	FUR FARMS, BY DISTRICTS, 1947-48						
Bibliofel:	Member	Per Cont of Total	Districtor	Hanther	Per Cent of Total		
ethbridge and Medicine Hat olgany	69 298	3 82 16.49	North of Edmonton	515	28 50		
lentral East led Deer and Camrose dmanton	45 133 437	2 49 7 36 24 18	Genera (C D 12 & 14) Peace R ver District East of Edmonton	153 362 310	8 47 20 03 17 16		

1009

The distribution of fur farms by districts as between the north and south of the province may be expressed in percentages as follows —

South		 	Far Ceet ty 23
North			77
Total			100

The districts of Ecmanton, and those contiguous on the north and east comprise 7D per cent of the total fur forms in the province and of this amount the Peace R ver district has 20 per cent, the Edmanton district has 20 per cent, and os small remaining port on in the north of 9 per cent. In the South, the Collagory district registers 16th per cent, and in the centre with additional territory to the north the Red Deer and Commode district comprise 27-13 per cent.

LIVESTOCK MARKETINGS

Comprise harses, cattle, sheep and swine

		Conspire	e nurses, currie,	supply on a 2 wine		
Yeer			NUS	THE GY FIVESTOCK W		
		Harses	Carrie	Sheep	Sylne	Total
1929			322,500	208 000	962.791	1,493,291
1930			322,028	212,000	795,502	1,329,530
1931	-		284.154	315,719	1,328,635	1.928.508
					1,328,033	
1932			305,900	333,480	1,397,500	2,036,880
1933			367,950	265 720	1,431,000	2,064 670
1934			392,550	278,480	1,344,150	2.015.180
1935		24,506	401.050	255,840	1,070,800	1,752,196
1936		39,786	500,000	275,444	1,170,400	1,985,630
1937		35,000	485,766	278,000	1,031,600	1,830,366
1737	40. 0. 00 000	33,000		276,000	1,031,000	1,630,300
1938	at the same of	28,427	385,552	232,948	807 333	1,454,260
1939		23,534	401,115	242,046	1,079,892	7,746 587
1940		18,134	361.562	192.681	.485 382	2.057,759
1941	N. BETTER	12,800	387,184	213,832	1,950,659	2,564,475
1942		13.300	373.857	207,035	2,182,342	2.776.534
1943		24 613	370,753	210,654	2.392.384	2,998,404
1944				303.124		
		28,446	472,145		2,981,940	3,785,655
1945		21,928	653,738	328,954	1,946,159	2,950,779
1946		41,564	594,650	299,564	1,250,602	2,186,380
1947		36.600	510,339	289,183	1,105,222	1,941,344
	ge-19 Years (192					.,,
1110.0	20-11 100 0 (17)	26.818	415,410	260.142	1.458.647	2.161.017

^{*} Records not available

MAN III

VALUE OF LIVESTOCK MARKETER

	VA	LUE OF LIVESTO	CK MARKETED		
Yeer	Harses	Cottle	Depar	Swing	Total
1929		18,705,000	1.976.360	19,737,000	40,418,360
1930		16,101,400	1,484,000	15,114 538	32,699,938
1931		8,808 774	1.578.595	15,146,439	25.533.808
1932		7,647,500	1,133,832	8,804,250	17,585 582
1933		7,726,950	876,875	8,396,175	17,000 000
934		8,636,100	1.169 616	15 194,284	25.000,000
935	1,715,420	9 569,425	1,035,885	15,951,669	28,272,399
936	3 052,966	10.857,904	233,303	18.258 952	33,403,125
1937	2.285,444	12.390.464	1,468,123	15,833,757	31,977,788
1938	1 849,939	9 940,263	1 286 282	14 313,436	27,389,920
1939	1 376,490	12,544,741	1,428.718	17,737,753	33,087,702
1940	1.269 000	18.166.000	1.273.000	24 426,000	45.134,000
194	762 000	24,823 000	1,736,200	38.157,300	65,478,500
942	771,400	22,942,100	1,82 900	50 193 900	75 729,300
943	599,800	27,921 200	1,805,300	60 766,600	92,092,900
1944	1,905,900	35,100,600	2,485,600	75 144,900	114,637,000
1945	1 359,500	48,904,900	2,937 600	49 043,200	102,245,200
1946	1 928,000	50,545 200	2.917.800	35,667,200	91,058,200
1947	1,658,300	48,728,700	3,053,800	37,621 800	91,062,600
Average—19 Years	(1929-1947)				
	1,656,474	21,055,801	1,721,200	28,184,692	52,618,167
Per Cent of Total	3.15	40 02	3 27	53 56	100%

^{*} Records not available

Livestock Market riggs in 1947 increased from him to finite firms in some cases, in value which they were in 1929, and the applies in some agree to the number immarket of. These figures exceeded those were in 1939, and the applies in some agree to the number immarket of. These figures exceeded those were in 1949, and the applies to the applies to the applies and the second of t

Swine marketings str. account for more than half the value of the vestock marketings, although the amount is only that for what was received in 1944 for the sale of swine. Cattle marketings make up the balance with sheep and hares in small proportions.

The ivestock marketings by districts, would fallow to some extent the position geographically the position of the position of

			STOCK E					
Kestern Canoda	(1947) No. 6,583	Per Case of Tetal 37 56	Certic endCelros (1942) Ho. 53,566	th Total 27 25	(1946) No. 95,585	Fee Cont of Tatol 49 02	(1946) No. 17,245	of Total
Prince Edward Island	42	24	56	.03			_	_
Nova Scotia	1,027	5.86	375	20	_	_	_	_
New Brunswick	127	72	_	_	_	_	_	_
Quebec	4,156	23 72	34,627	1761	19 633	10 07	10,023	3 07
Ontario	1,231	7 02	18,508	941	75,952	38 95	7,222	2 22
Western Conada	9,199	52 49	142,855	72 67	97,940	50 23	308,792	94 69
Manitoba Saskatchewan British Columbia	7,712 696	4 51 44 01 3 97	27 197 12,734 102,924	13 84 6 48 52 35	1,788 20,439 75,713	92 10 48 38 83	96,806 59,100 152,886	29 69 18 12 46 88
Total Canada	15,782	90 05	196,421	99 92	193,525	99 25	326,037	99 98
Elsewhere	1,742	9 95	150	.08	1,475	75	65	02
Vewfoundland	1,740	.02 9 93	150	08	1,475	75	65	.02
GRAND TOTAL	17,524	100%	196,571	100%	195,000	100%	326,102	100%

Western Canada is the best market for Alberta I vestock, and British Columbia is the best market for Alberta cattle, sheep and swine, a though the Ontor a market has surpassed it for sheep in some years.

Herster. The greatest exports were in the year 1936, when the total recobed 33,624 and 4423 horses were exported to the J.S.A. market, and 17,037 to the Queboc morket. Supments were higher to the J.S.A. markets in 1943, 1944, 1943 and 1946, when the totals recorded 6616, 9539, 6733, 6308 horses in the respective years. Queboc has been the best market as a rule for horses a though Soutschewon is now strong in competition.

Cattle and Calves: Export market reached the highest peak in 1936, when the total was 317,054, and of this amount 81,785 were shapped to the U.S.A. In 1938, there were 38,185 cettle shapped to Great Britain. British Columbia is the best market, a though a cont derable number of cartle and ca vis are shapped and until to Courtee. Online, Man tops and Salaktothesia.

Sheep: Exports reached the highest in 1945, when the tota was 229,998, of which the greatest ship ments went to British Co umbia (80,263), and Ontario (73,735). The Ontario market received the greatest number in 1944, viz. 91,239.

Swins. Export market reached the peok in 1944 when the total was 643.755, of which the greatest number went to Manistota, v.a. 286,317, and British Calumbra 166,605. Servactiverary also received the service of those for the support of the spin product with a level or findings from the service of contractive was in order the service of the service of

		LIVESTOCK POP	PULATION					
Year		MUMBER OF LIVESYOCK						
	Horne No.	Catific No.	Fheep No.	Selso Ms.	Total No.			
1906	226,500	950,600	154,300	114,600	1,446 000			
1911	407,200	739,700	133,600	237,500	1,518,000			
1916 .	629,500	1,160,100	294,700	603,600	2,687,900			
1921	806,200	1,383,600	431,500	423,300	3,044,600			
1926	784,300	1,169,000	504,800	701,300	3,159,400			
1931	731,700	1,124,600	785,900	1,052,100	3,694,300			
1936	677,000	1,554,100	765,900	877,800	3,874,800			
1941	649,200	1,342,100	674,900	1,705,600	4,371,800			
1946	469,000	1,598,400	666,800	939,600	3,673 800			
1947	410,900	1,654,000	613,800	964,100	3,642,800			

Between 1906 and 1947, the total number of tivestack increased over 2½ times and comprised the following proportions —

Harses — ncreased from 2 to nearly 4 times but declined in recent years awing to the advent of power machinery on the farms.

Cattle --increased 1% times, and awing to the demand, the prospect is for greater number

Sheep increased from 4 to 5 times, but a slight dec? he has taken place since the wor year period for reasons given on a previous statement entitled "Woal" Swine — increased from 84.5 to near v 15 times, with intermittent declines, prospects for on upturn are

	VAI	LUE OF LIVESTO	K POPULATIO	N	
Your	Horses	Cottle	Throup	Selec 6	7otel
1906	13,590,000	20,913,200	771 500	916,800	36,191,500
1911	56,440,000	22,671 000	758,000	1.995.000	81.864.000
1916	76.742.000	70 202 000	2,926,000	10.261.000	160.131.000
1921	75,615,000	51,602,000	2.674 000	4.281.000	134,172,000
1926	35 293,000	38 378 000	5.048 000	10.520.000	89,239,000
1931	33.676.000	34.943.000	3,818,000	6.198 000	78.635.000
1936	33 850,000	31,514 000	3.454.000	8.655.000	77,473,000
1941	30.307.000	51.825.000	3.936 000	14.796.000	100.864.000
1946	21,130,000	107,000 000	5.827.000	18.369.000	152,326,000
1947	19,619,000	126,136,000	6.053.000	21,940,000	173,748,000

Between 1906 and 1947, the value of Investock population increased beyond all measure. Some of the increases may be regarded as initiationary but nevertheless there has been a definite increase in the trend.

Horses:--increased from 2 to 6 t mes, but declined over 75 per cent during the past 25 years

Cattle —increased from 2 to 6 times.

Sheep:—increased from 5 to 8 times.

Improving

Swine: --- increased from 2 to 24 times.

Tatel Value-increased from 2 to 5 times

DETAILS OF LIVESTOCK BOBULATION 1946 1947

	1946	Per Cont	1947	Par Cent
	He.	%	He.	- 66
Horses	468.960	12.76	410,900	11 28
Sta-I ons	1,760	05	1,700	05
Mores	215,900	5 88	190,800	
	215,900	3 88		5.24
Geldings	213,400	5 81	187,800	5 16
Colts & Fillies	37,900	1 02	30,600	83
Cattle	1,598,400	43 51	1,654,000	45 40
Bul.s	32,000	87	32,600	89
Covs-M k	326,200	8 88	315,900	8.67
	334,400	9 10	350,900	9 63
Deet	334,400		330,700	271
He fers—Milk	98,300	2.68	99,000	2/1
Beef	123,200	3.35	124,600	3.42
Colves	453,100	12 33	465,700	12.79
Steers over 1 year	231,200	6.30	265,300	7 29
Sheep and Lambs	666.920	18.15	673,800	16.85
Ewes-1 year and over	345,700	9.43	295,700	8.12
Roms— I year and over	10,220	28	10,200	28
Lambs	311,000	8.46	307,900	
				8.45
Swine	939,600	25.58	964,100	26.47
Over 6 months	213,800	5.82	210,300	5.77
Under 6 manths	725,800	19 76	753,800	20.70
Total		100%	3.642.800	100%
	3.673.880			



	LIVESTOCK PC	PULATIO	DN, BY D	DISTRICT:	5, 1947			
District	Morses	Per Cost of Yorki	Cattle	Per Cont of Tabul	Desp	For Cost of Total	Swine	Fer Cart
	No.	%	He.	%	No.	*	No.	%
Lashbodus and Medions Hat	63,100	1536	441,700	26.70	334.950	54.89	106,000	11.00
Calgary	30,340	7.38	199,800	12.05	43.510	7.01	104,600	10.86
Central East	\$5,000	3.58	227 100	13 73	54,620	8.90	41,500	4.31
Red Deer and Campose	43,900	1.55	294,700	18.06	64,630	11.18	224,200	21.25
Edmanton	34,400	6.37	117,900	7 (3	35,900	5.85	135,400	+4.04
Neith of Edmonton	77,600	18.66	156,500	7 46	46,260	7.86	164,500	17.06
General [CD 12 & 14]	43,000	0.46	98.100	5.93	34,630	5.64	115,990	12.02
Peace River District	34,602	8.42	58,400	3.53	13.620	2.22	43,400	5.04
East of Edmonton	85,600	20.88	212,306	12 84	25,930	4 23	187.900	19 49
TOTAL	410.900	100%	454,000	100%	6.3,800	100%	964,100	100%
							,	

The distribution of livestock on forms as between the north and south of the province may be expressed in percentages as follows —

South North	 % 36 64	53 47	71 29	% 26 74	
TOTAL	 100	100	100	100	

Horses:—The highest percentage is east of Edmonton, viz. 21 per cent. next in order is the district north of Edmonton with 19 per cent. Red Deer and Campose 16 per cent, Lethbridge and Medicine Hat 15 per cent. and Central East district 14 acer cent.

Cattle:—The division of cattle as between the north and south, is nearly half end half, although the south has a sightly greater number. Bulls, cows for milk, and herfest for milk predominate in the north but beef cattle, beef he feet, calves, and steems over 1 year ore greater in the south.

The Lathbridge and Megicine Half at sincts have the greater number of cart a of all kinds, viz. 27 per cent, the Red Deer and Camprine districts have 18 per cent, 16 central East district 14 per cent. The district east of Edinoctor is near with 13 per cent, Collapse district 12 per cent, north of Edinoctor in Per cent, Enormation district and the Camprine Camprine district consignated with configuous territor is north and east comprise 29 per cent of the total cuttle popular or of the previous country popular centre.

Sheep:—The greater proportion of the sheep population viz. 71 per cent can be said to be definitely in the south of the province and \$5 per cent of this amount is in the Leithbridge and Med cine Hat The Red Deer and Contrate districts in the north come next, with the others in smaller proportion.

Swine—The northern part of the province is the great habitor for service, and this is natural, for here the coarsi grains for feeding are grown in obundance. The Edmonton district, with those north and east have \$1 per cent of the service population, the Red Deer and Comrose districts 23 per cent, and the remain per in small proportions are in the south of the province.

IRRIGATION

The sorvert imaginon project in Alberto was on a facts of lone fifteen care in about 60 gay at 15 for Ceets, and was understaken by John Gen. Shorthy fidterwards a number of ranchers began important of the control of

agracultural history of the province.

Cose y associated with the development of all imagation projects was colonitation. Samp projects was colonitation. Samp projects was colonitation to the colonitation of the colonitation o

these projects. More than the decades nove possed since the first organized errors were made to establish important larming in Alberta. There are now close to one mill on acres under impation in southern A-betta, and plant one being considered for further development of three times into acreege to pro- detect, and plant one being considered for further development of three times into acreege to pro- detect, and plant of the times the source of the project of the source of t

for at least another four thousand of are gated forms ingotino is an aid in the production of crops in Alberta is proctised on approximately 3 per cent of the crop area, and it is estimated that the air gated areas product form products valued at from? to 8 per cent of the talar value of agricultural production in this province. Most of the forms are in

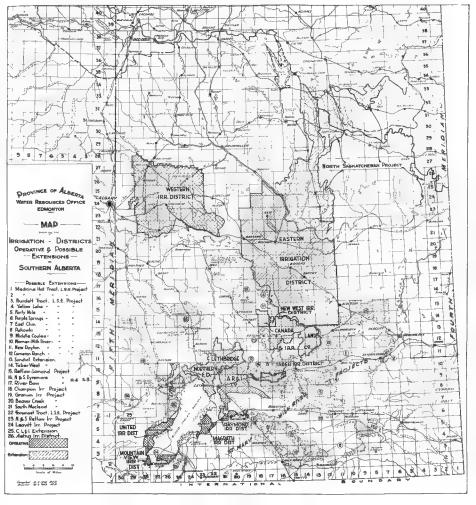
Nouth.

An irr gation district is a configuous area in which several farmers are provided with water from a common source for irrigial rigi, the control of which is vested in an organization set up for the purpose South an agronated on is regionable for the leving and collection of all valent ratios and changes against

IRRIGA	TION STA	TISTICS, 1947			
Project Searce of Sepaly and Irrigotion District	Consts	at Truct	Annu which you be acreed by painting works	Aren Imageted	of tryigable
Bow River	3 569	1,858,000	459,564	232,174	50 5
Canada Land	461 24 1,000 2,084 199	200,000 8,000 150,000 1,500,000 85,300	55,000 4,564 150,000 250,000 50,818	40,100 3,494 20,000 168,580 12,063	72 9 76.5 13 3 67 4 23 7
United Mountain View Leavitt Actina	175 24	62,800 6,400 16100	34,318 3,569 4,631 8,300	7,463 3,300 1,300	21 7 92 5 28 1
St. Mary River .	431	272,593	127,605	110,848	86 9
A R. & I Lethbridge (now St. Mary and Milk River Development Magrath Raymond Taber	219 90 17 105 600	200,000 18,873 20,520 33,200 220,782	84,000 6,975 15,130 27,500 97,000	76,207 3,500 12,000 19,141 57,434	90 7 50 2 79 3 89 0 59 2
Lethor dge Northern Highwood River .	600 3	220,782 10,014	97,000 200	57,434	59 2
Little Bow	3	10,014	200	_	_
TOTAL .	4,802	2,446,689	735,187	412,519	56.1
In addition to the above there are 6	48 private	licensed irrigo	tion schemes v	th a total	irrigable

114

area of 75.159 acres



	Consts	B			*****			
Source of modify and retal acresign, etc.,	Canoni	ph Tubul	of Treat	Per Cont of Total	the served by mining waster	Par Cont of Tabul	in Total	of Tabel
64 husbarrers nemocratic	Miller	%	Aores	%	Agree	*	Adversar	46
Bowr River	3.569	74 32	1 858,000	75 94	459.564	62 51	232 174	56 28
Belly River	199	4 14	85,300	3 49	50.818	6 91	12.063	2 92
e Mary River	431	8 98	272.593	11 14	127.605	17 36	110.848	26 87
Oldman River	600	12 50	220 782	9 02	97 000	13 19	57 434	13 93
Highwood River	3	06	10,014	.41	200	03		-
	-							
TOTAL	4.802	100%	2,446 689	100%	735,187	100%	412,519	100%
		_		_		***		

In the year 1947, the Irrigation D stricts whose source of supply was the St. Mary R ver irrigated more acres in proportion to the acres which can be served by as string works, than the other projects in the province although the Bow River Irrigation D stricts had the argest area irrigated in that year.

In proportion to the regulate area, the Mountain View arrigotion Datact with a very small core and the highest in the provised for proportion of one implied in 1947, the percentage being 89 per cert. Repmond 79 3 per cent. New West 74 5 per cent. Canada Lond 72 9 per cent. Eather (Blow Revn) 67 4 per cent, Lettern Latern control of the Canada Lond 72 9 per cent. Eather (Blow Revn) 67 4 per cent, Lettern Catern C

89 per cent, Raymond 79,3 per cent, New West 76.5 per cent, Canada Cland 72.9 per cent. Eastern (Bow Renn) 67.4 per cent, Leithbridge Horizen 79.2 per cent the others were below the overall over ogs of 56.1 per cent.

The Eastern Irrigation District host the largest area of most, vor. 1,500.000 acces, ond the other pr nopal of stricts, rank, or the fall over gorder—Leithbridge Monthern 220.782 acces, 51. Monty and Multi. Near Development 200.000 certs. Canada Land 200.000 access, Vesters (Bow. Revel.) 150.000 access.

United 26,250 cares, the other other citizen is not deprecated on the care in the deprecated of the care of the ca

Variablity in the annual preparation is on the marked of all points but the sportcorce of this in operation that inside of user parts of their or . An on times of these areas stretcher much most than the boar immuniment interesting to carry through credit (ross. This marginality with respect to preparation in each six in a part of a recomparable proparable distribution in most of a recomparable quality the most of a recomparable quality that is most of a recomparable quality that the proparation is a special property of the proparation in the ringston Annual Proparation in the ringston Annual Proparation in the proparation in the ringston Annual Proparation in the ringston Annual Proparation in the second property and in the second property and property and the proparation in the control property and property and

The mean annual temperature for the first 4.0 years of Colgary was approximately 30° F, or Althrodige 4.1° F and at Medicine field 4.3° F. The viousest month was July and fact Medicine field the maximum mean as 6.6° F was more than 8 above that of Colgary the minimum mean for the more month molacide about the same spread. The coldists month was Johnson't the mean minimum for this month for Colgary and 4.3° F was any for the fore lower than that of Medicine Hall Thus of the place about 10° point interes as a tomewhall gradier along in temperature but in ginnarial significant and the collisions and the same shall be supported to the product of the collisions.

It may be concluded that travel ing from west to east across the irrigation region of southern Alberta, the temperature becomes somewhat higher, and results in a longer frost free period in the eastern part of the region than in the western part.

In many region of such broad exponse as southern Alberta — than a titude in a plains area rising from two to four thousand feet bobbers sail ever, and bounded none said by a range of mountains it is obvious that food afferences in temperature and perceptation occur. The results of local differences below the control of the control of

Sail.—The importance of the sail in the economics of irrigation forming is determined by a number of factors. Among these is the degree of the ingasted one. In areas of light pricipal lation but not too extreme dy farming can compete the trivingt on forming where the texture of the sail is relatively heavy.—The City forms and the Citys. The heavier textured soils move greater water retentive capacity than how the lighter ones—sounds forms.

In creas where the spars ty of piece plotshan it moread to such on eatlern that irrigation becomes increasing to carry on arable farming. The lighter testured sails are fevoured. This is particularly true in the production of nod craps and other retensively grown craps. Another factor is the presence of regrand sails, sail, and the structure of the sail which given its these to accumulate and form unpro-

The United Impation District whose source of supply is the Betty Rurer is characterized by medium to below; heatured sails and these gopy more or less to the 're got and district of Mountain V exitiently Aerta, which are acceled in the some impation group, and as other impation districts of 31. Leahurity, Aerta, which are acceled in the some impation group, and as the impation districts of 31. Leahurity Aerta, which are considered and some acceledation of the some properties.

in the Bow River group: the main so features are sondy down to dom with a very small amount of cray and this gap as particularly in the Eastern irrigation. District a ong a this lighter soft who considered the soft of the

Craps—Comprise mainly wheat acts borley trye flax, peas beans, a falfa seed alto fa, new alfalfa, tmothy himothy and a.fa fa, green feed, act may other hay sunflawers, corn, potatoes, sugar beets, other roots acyden products clover and posture (invised grasses and corn) etc.

Comparative Results of Crops Grown on Dry and Irrigated Land at the Dominsion Experimental Station,
Lethbridge, Alberta, Gring Yields per Acre

Year			EAT quis)	Dry Ste	(Ti near)	Balti Smedish Ci	LET herollor)	All Var	herius)	POT (Irish	ATOES Cobbler
		Ory But	One.	Bus.	Pari.	Bry Bas	Bun.	Bay.	Hon.	Bass.	Box.
1908		29	43	80	88	55	61	19	19	92	235
1909		31	40	56	77	44	69	10	19	159	605
1910		11	23	56 21	68	12	54	19	33	103	
1911			led	, be	a-fed	Harle	4	23	39	356	508 501 483
1912		28	50	77	145	41	77	31	62	296	501
1913	FF111	25	52	73	115	50	93	41	42	195	483
1914		24	54	49	113	25	90	19	52	400	495
1915		63	94	143	81	86	80	53	50	283	447
1916		48	71	118	157	64	79	46	37	283 475	530
1917		28	48	66	128	40	82	23	48	157	445
1918		14	62	24	104	17	91	16	48	93	465 505
1919		6	51	Nol	134	Nel	85	Nil	24	234	305
1920		3	62	Nil	136	22	77	Nil	10	227	487
1921		12	40	4	66	24	66	Nil	26	148	385 487 872
1922		26	53	64	94	48	78	12	37	213	467
1923		16	49	25	93	29	53 77	26	37	149	363
1924		18	35	44	76	29	77		reshed	200	700
1925		22	79	35	110	36	62	19 No	ot grown	420	650
1926		33	68	38	140	43	72	15	45	138	606
1927		25	44	38	78	41	62	11	39	158	550
		29	44	71	120	38	62 57		46	133	550 116
1929		21	73	31	78	21	51	2000	54	41	555
1930		22	75	35	52	38	110	_	56	203	558
1931		20	54	34	94	37	92	_	60	191	338
932		35	55	31	83	_	75	-	62	_	_
1929 1930 1931 932 1933		19	55	24	105	_	67	_	52		-
1934 935		31	64	47	82	-	81	_			_
935		20	63	12	12		66		60		_
1936		13	55	_	102	_	57		33	_	_
1937		27	68	48	119	_	72	_	23	9777	
1938		34	60	36	118		75	_	42	_	_
1939		33 27	58 63	47	89	-	80	_	15	_	_
1940		27	63	26	111	_	81		37	*****	-

omparative Results of Crops Grown on Dry and Irrigated Land at the Dominion Experimental Station.

Yes			Water Character	EAT quis)		ATS mage)	EAR (Necessity		(All Yes	lettes)	(Ittale C	ATORS Obbleri
			28	Bar.	Bus.	56	Dry Bus.	Sec.	Bus.	Ber.	Dey West	Buc.
1941			28	58	4	77	_	45	_	19	-	-
1942			43	56	54	139	_	78	_	24	-	_
1943			17	43	6	108	-	71		21	_	_
1944			20	53	_	89	_	76	_	49		_
1945			23	47	14	106	_	55	_	22	_	_
1946 .			27	47	18	87	-	53	_	30	_	_
1947	1 8000	70.0	31	61	29	73	_	99	_	28		_
Average	-40	Years !	1908-19	47)								
			26	53	40	99	_	70	_	36	_	-
Increase	e due	to Irrigo	at on									

27 bushe s 59 bushe s Increase in per cent due to Irrigat on

Calgary to Toronto

14795

In all cases the results were obtained from small plots. On that account, the vields probably great higher than you dingue been secured from larger fields, but the comparative yields are about the same The cultural practices on dry and and under impact on are not the same, the dry and crops were produced on well prepared summerta low and the irrigated crops in a three years rotation of grain, haed crop and peas with an occasional application of fertil zer Settlers.—The earlier settlers of the irrigation areas were immorants from the British Isles and the

Under States, while the settlers of the twenties were made up for the most part of people from Centra and Southeastern Europe. Of the various racia or gins the United irrigation District contains the largest proport on of British descent, a large number having improted from the united States. Less than one third of the settlers of the Eastern irrigation District as well as Coaldale were of Engish Scotch or Irish ancestry. In the same districts a somewhat larger proportion were of German and Scandinay an national ties, the Germans being the larger not one, ty group Markets and Transportation -- The question of markets is of paramount importance to any irrigation

project. Several markets are required to handle the variety of produce grown and in this respect Al. berta irr got on projects are no more fortunate than projects in some other countries. Distances, coupled with framsportation costs, are a imiting factor in accessibility to markets. Tables 1 & 2 give the d stonces to markets, and the freight rates which apply to Alberta irrigation produce

TABLE No. 1-De

istances to Major Market Outlets for Produce from the	Irrigated Dist	
Shipping Paints	Miller	Mighway
Medicine Hat to Calgary	180	Miles 195
Medicine Hat to Lethbridge	1.2	106
Vauxha to Medicine Hat	76	98
Vauxha I ta Calgary	147	150
Lethbridge via Mac end to Colgary	126	14.
Calgary to Edmonton	194	192
Colgary to Vancouver	642	795
Colgary to Winn peg	840	893
Colgany to Fort William	1266	

TABLE No. 2-Freight Costs in Car Load Lots from Calgary to Vancouver and Fort William

Committee	Vanoruner sents per cut.	Fort Wellers	Cors Ors	
Grain Export	20	_	80000	
—Domest c	4175	26	80000	
Livestock (Cattle, hags and sheep)	56 `	67	20000	
Honey and Canned Goods	98	141	24000	
Cheese, eags and fresh meats	110	143	24000	
Butter and Dressed Poultry	145	192	20000	
Packing house products	98	129	24000	
Pototoes	5935	76	40000	
Mrxed Vegetables	591/2	81	40000	
Alfalfa Mea, and pen seed	56	75	30000	

In common with other cross of the promise a surplus of gen n observed local requirements a produced to be marked elsewhere in Condo or for export. In the irrupated oncest generally for, o surplus of hoy is produced, and during the day years of the thirties o seller's morset prevalled for hoy. Usually it's more profit to be to feed both holy and given in Collegion or notice revokes, monket in this only invisitods. In some irrigated areas, the by-products from the processing of specialized crops have stimulated lossocker feed given the feed to both response in earn of of hoth quality.

The markets for specia by crop produce from A berta irr gation areas are largely limited to those of the Praine Provinces because of competition in the mare remote outlets. Markets for the more perishable products are more or assistantially assistant products are more or assistantially of those of Lethbandge, Colgary, Medicine Hat, and the local towers with the district.

The no-lower freight intes which apply to packaged goods of less than car and fest wory to a sight degree between local markets and these rotes are usu by certer, pelled to the length of hour feet warrold in from bomis such as Brooks and Liethferdige, the rates to Colpus is 30 certs per handred-the warrold in the contract and board of the second to the contract and the subsect as doubt 50 m as greater than from Brooks of Colpus? Rise Destroyer of the date of the subsect as doubt 50 m as greater than from Brooks of Colpus? Rise Destroyer of the contract and the subsect as doubt 60 m as greater than from Brooks of Colpus? Rise Destroyer of the contract and the subsect as doubt 60 m as greater than from Brooks of Colpus? Rise Destroyer of the subsect and the subsect as and market from the contract that the subsect as and market from the subsect and the

A limited number of industries have been established in the oreas. Suppr Beet factories at Raymond, Perture Butte, and one of Tabler to commence operations in 1949. Beets are grown for these centres of Taber, Leithbridge, Magrath, Raymond and Leithbridge Northern Irrigation Districts.

Vegetable Cauning factories are operating at Lethbridge, Cooklale, Taber, Magrath and Brooks. Conning factory crops are grown in the irrigation districts adjacent to these centres.

Alfalfo Meal plant et Lethbridge and a plant for the de-hydration of alfalfa at Brooks.
Seed houses at Lethbridge, Brooks, etc.

A large potato warehouse at Duchess in the Eastern Irrigation District.

Flax Mill at Medicine Hat—serves as on outlet for the increase in flax production.

Tow Manufacturing plant at Rolling Hills—for manufacturing wood fibre from flax straw

All Aberts irregions dat it is are adequately served by highway and railway facilities. Running possible with the Crould a Proct of rains Groode Revery and the Medicine Hot-Leith day let ore greeted highways, serving motor-increport. There was highways are insected bits by greet and head-in the process of the process of the process of the Reverse of

Gasest—The everage cap tal required for irrigat on fairming a onlywhere from \$4,000 to \$10,000 and over, and the most profitiote i farming on those which are the mead complexestock type; impaction fairming in only fees bit where compact settliement "may be most; and is determined by the agree fold and in a single black which may readily be mode and able. Each of the existing impation districts are compact settlement large enough to appoint of factor for fairly large village in its most where those who be described assumptioning farms for the Petry for following mans feedors are pet-

- (a) adequate form cap tal, buildings and euipment
 - (b) adequate size of form unit
 (c) adequate yields and combination of crops and ivestock forming
- (d) overhead expenses to be kept to a minimum
- (e) efficiency in the use of labour and capital
- (f) adequacy of water for irrigating
- (b) adequate market outlers.(b) adequate transportation

Post-War Planning for Irrigation Projects—To utilize to the fullest extent the great water resources of Alberta for industrial, municipal and agricultural purposes.

The following is a list of the proposed post-war process in order of priority. Work on some of these has already commenced.

- (1) St. Mary and Milk R ver Impation Development
- (2) Extension of Canada Land Irrigat on Company
- (3) Aetna Irrigation Project
- (4) Willow Creek, Granum Lethbridge Northern, Carmonaay Development
- (5) Maclead Irr agtion Project
- (6) The Bufforo Lake-Red Deer Irrigat on and Power Development

Fescue at Innisfail, Olds, Airdre and Beaverlodge

Average-13 Years (1935 1947)

2.187.923

150,000

- (7) Storoge Reservoirs (a) The Gap Reservair Site—Oldman River
- (b) The Canyon Reservoir Site—Castle River
 - (c) The Gap Reservoir S to-Clearwater R ver (d) The Gop Reservoir Site—North Saskatchewan River
 - (A) R ver Channel Improvement

GRASS, CLOVER AND ALFAFA SEED

Hay and pasture seeds are grown principally in the gray wooded so is

A fa fa Seed is produced main v in the Peace River, Bonnoville, St. Paul, Athabasca, Mayerthorpe, Sangudo, Breton and Brooks districts

A sike Clover and Red Clover are produced mainly at Westlock, Monnyille, Bonnyy Ile Lac La B che. De Bo t, and Breton Sweet Clover is produced mainly at Athabasca, and Timothy Seed at Pincher Creek

Brome Gross is produced mainly at Castor, Coronation, Delia Fairview Berwyn and Grande Promie Crested Wheat Grass is produced mainly in the Drumbeller East districts, and Creeping Rea

Hay and Pasture Soeds Production

25,000

4 000

2,000

2.670.077 \$210.769

1935	150,000	30,000	25,000	4,000	10,000	2,000
1936	216,000	32,000	75,000	10,000	10,000	2,000
1937	200 000	40,000	0.00		15,000	3,000
1938	315,000	50,000	100,000	8,000	100,000	10,000
1939	210 000	40,000	120 000	17 000	60,000	7,000
1940	660,000	79,000	206,000	24,000	150,000	18,000
1941	570,000	105 000	205 000	29,000	200.000	34,000
1942	1 903 000	458 000	390,000	70,000	208,000	42,000
1943	1.450.000	404 000	275.000	55,000	450 000	111,000
1944	2,500,000	675.000	500 000	110 000	475,000	123 000
1945	6,300,000	1.998,000	1 250.000	371,000	1 500,000	416,000
1946	3 500,000	1,260 000	1 000,000	350,000	900,000	315,000
947	2 500,000	675,000	2,000 000	600,000	1.500 000	600,000
Average-13 Year		0,000	2,000 000	000,000	.,	,
Average—13 rear	1,574,923	\$449.692	512,167	\$137,333	429.077	\$129,462
Year	Sweet S	Joyer Soci	Time	thy Seed	Brome G	roor Seed
	Sweet C	\$	Time No.	thy Seed	Libra.	
1935	Sweet 6 Libs. 120,000	4,000	1,500,000	thy Seed 8 45,000	1,000,000	30,000
1935 1936	120,000 135,000	4,000 5 000	1,500,000 600,000	45,000 30,000	1,000,000	30,000 37,000
1935 1936 1937	120,000 135,000 459,000	4,000 5 000 23 000	I,500,000 600,000 420,000	45,000 30,000 17,000	1,000,000 460,000 400,000	30,000 37,000 36,000
1935 1936 1937 1938	120,000 135,000 459,000 1,300,000	4,000 5 000 23 000 32,000	1,500,000 600,000 420,000 850,000	45,000 30,000 17,000 30,000	1,000,000 460,000 400,000 1,500,000	30,000 37,000 36,000 90,000
1935 1936 1937 1938 1939	120,000 135,000 459,000 1,300,000 545,000	4,000 5,000 23,000 32,000 16,000	Theo 58e, 1,500,000 600,000 420,000 850,000 250,000	45,000 30,000 17,000 30,000 15,000	1,000,000 460,000 400,000 1,500,000 1,300,000	30,000 37,000 36,000 90,000 130,000
1935 1936 1937 1938 1939	120,000 135,000 459,000 1,300,000 545,000	4,000 5 000 23 000 32,000 16 000 9 000	1,500,000 600,000 420,000 850,000 250,000 1,000,000	45,000 30,000 17,000 30,000 15,000 50,000	1,000,000 460,000 400,000 1,500,000 1,300,000 3,002,000	30,000 37,000 36,000 90,000 130,000 274,000
1935 1936 1937 1938 1939 1940	120,000 135,000 459,000 1,300,000 545,000 450,000 320,000	4,000 5 000 23 000 32,000 16 000 9 000 17,000	1,500,000 600,000 420,000 850,000 250,000 1,000,000 1,251,000	45,000 30,000 17,000 30,000 15,000 50,000 75,000	1,000,000 460,000 400,000 1,500,000 1,300,000 3,002,000 3,025,000	30,000 37,000 36,000 90,000 130,000 274,000 242,000
1935 1936 1937 1938 1939 1940 1941 1942	120,000 135,000 459,000 1,300,000 545,000	4,000 5 000 23 000 32,000 16 000 9 000 17,000	1,500,000 600,000 420,000 850,000 250,000 1,251,000 1,37 000	45,000 30,000 17,000 30 000 15,000 50,000 75,000 55,000	1,000,000 460,000 400,000 1,500,000 1,300,000 3,002,000 3,025,000 4,024,000	30,000 37,000 36,000 90,000 130,000 274,000 242,000 201,000
1935 1936 1937 1938 1939 1940 1941 1942 1943	120,000 135,000 459,000 1,300,000 545,000 320,000 2,614,000 1,500,000	\$ 4,000 5,000 23,000 32,000 16,000 9,000 17,000 131,000 150,000	Time I ,500,000 600,000 420,000 850,000 250,000 1,000,000 1,37 ,000 1,000,000	#hy Seed \$ 45,000 30,000 17,000 30 000 15,000 75,000 55,000 80,000	1,000,000 460,000 400,000 1,500,000 1,300,000 3,002,000 3,025,000 4,024,000 4,004,000,000	30,000 37,000 36,000 90,000 130,000 274,000 242,000 201,000 320,000
1935 1936 1937 1938 1939 1940 1941 1942	120,000 135,000 459,000 1,300,000 545,000 450,000 320,000 2,614,000	\$ 4,000 5 000 23 000 32,000 16 000 9 000 17,000 131,000 150,000 360,000	1,500,000 600,000 420,000 850,000 250,000 1,000,000 1,251,000 1,37,000 1,000,000 1,200,000	45,000 30,000 17,000 30 000 15,000 50,000 75,000 55,000	1,000,000 460,000 400,000 1,500,000 1,300,000 3,002,000 3,025,000 4,024,000	30,000 37,000 36,000 90,000 130,000 274,000 242,000 201,000 320,000 280,000
1935 1936 1937 1938 1939 1940 1941 1942 1943 1944	120,000 135,000 459,000 1,300,000 545,000 450,000 2,614,000 1,500,000 4,000,000 5,000,000	\$ 4,000 5 000 23 000 32,000 16 000 9 000 17,000 131,000 150,000 360,000 350,000	1,500,000 600,000 420,000 850,000 1,251,000 1,37 000 1,000 000 1,200,000 1,000 000	##y Seed # 45,000 30,000 17,000 30 000 15,000 75,000 80,000 90,000 70,000 70,000	1,000,000 460,000 460,000 1,500,000 1,300,000 3,002,000 3,025,000 4,024,000 4,000,000 4,000,000 4,000,000	30,000 37,000 36,000 90,000 130,000 274,000 242,000 201,000 320,000 280,000 300,000
1935 1936 1937 1938 1939 1940 1941 1942 1943 1944	120,000 135,000 459,000 130,000 545,000 450,000 220,000 2,614,000 1,500,000 4,000,000	\$ 4,000 5 000 23 000 32,000 16 000 9 000 17,000 131,000 150,000 360,000	1,500,000 600,000 420,000 850,000 250,000 1,000,000 1,251,000 1,37,000 1,000,000 1,200,000	45,000 30,000 17,000 30 000 15,000 50,000 75,000 80,000 90,000	1,000,000 460,000 400,000 1,500,000 1,300,000 3,002,000 3,025,000 4,024,000 4,000,000	30,000 37,000 36,000 90,000 130,000 274,000 242,000 201,000 320,000 280,000

853,230 \$45,923

\$155,923

Tear	Crested Witset Gress Seed		Western Rys	Gross Sood	Creeping Red Pascue Seed		
	Lbs.	\$	Lifes.	\$	Lite.	\$	
1935	150.000	30.000	25.000	1.000	000.01	1,000	
1936	150,000	42.000	15,000	1,000	10,000	2,000	
1937	200,000	60.000	_	_	6.000	2,000	
1938	370,000	44.000	25.000	2,000	11,000	4,000	
1939	655,000	53.000		_	20,000	7,000	
1940	440.000	35.000	-	_	59,000	26,000	
1941	400,000	32,000	_		100,000	45,000	
1942	286,000	14.000		_	218,000	48,000	
1943	300,000	24.000	_	_	225.000	86,000	
1944	250,000	18.000	_		300,000	120,000	
1945	200,000	13.000	_	_	850,000	340,000	
1946	50,000	5.000		_	350,000	200,000	
1947	50,000	6,000	_	_	500.000	200.000	

21.667 ol of Hay and Pastura Sands P

\$1.333

204.538

\$83,154

269.307 \$28.923

Year		Ebs.						
1935		2 990 000	147.000					
1936		1 671 000	161,000					
1937		1,700,000	181,000					
1938		4.571.000	270,000					
1939	E III (100 C 100 C	3,160,000	285,000					
1940		5,967,000	515,000					
1941		6.071.000	579,000					
1942		11,014,000	1.019.000					
1943		9 200 000	1,230,000					
1944		13.225,000	1.776.000					
1945		20 100 000	3,858,000					
1946		16.300.000	3,010,000					
1947	MILE	16,700,000	2,971,000					
Average—13 Years (7	935-1947)	8,666,846	\$1,230,923					

The growing of hav and pasture seeds has become a very important industry in Alberta. Since 1935, the first year for which fairly complete statistics were available, the quantity produced increased over 5 times, and the value of same has increased nearly twenty times in the thirteen year period 935 1947 inc)

The crop in 1947 was nearly twice the quantity of the overage for the 13 years and the value was over buice A reference to the foregoing tables will reveal record increases for the individual hay and pasture

seed crops, along with same decreases for other crops in the respective years Alfalfa Seed, Alsike Cover Seed, Red Clover Seed, Sweet Cover Seed, and Brome Grass Seeds are the major crops

FARM FACILITIES

Comprised in 1946 Binders (65.873), Automobiles 41.543), Troctors (48.756), Gasoline Engines (36.828), Motor Trucks (18.451), Threshing Mochines (12.923), Group Combines (10.650), Electric Motors (8.082)

	Combi	nes on Farm	s-Alberto	
Year			Forms Reporting	Combines No.
1931		-	2.468	2.530
1936			2,794	2,909
1941			4,910	5,165
1946			10,180	10,650

There was no census of combines taken in the year 1926, but unofficial sources report that there were 26 combines sold in that year in Alberta. From 1931 to 1946 the number of combines in creased over four times.



District	Ferms Reporting	Per Cont of Total	Combines

		of Total		of Tatel
	He.	%	No.	%
Lethbridge and Medicine Hat	4,000	39 29	4,274	40 13
Colgary	2,024	19 88	2,130	20 00
Central East	1,475	14 49	1,515	14 23
Red Deer and Comrose	1,198	11 77	1,220	11 46
Edmonton	423	4 16	432	4 06
North of Edmonton	536	5 26	550	5 16
			_	
General (C D 12 & 14)	246	2 42	251	2 36
Peace River D strict	290	2 84	299	2 80
East of Edmonton	524	5 15	529	4 96
Total	10,180	100%	10,650	100%

The distribution of farms reporting and the number of combines on farms, as between north and south of the province may be expressed in percentages as follows:

South 74 74 North 26 26

In the south are to found three-quarters of all the combines operating on farms in the province, and this can be attributed to the fact that the grain straw is much sharter in the south than in the

north.

Of the 75 per cent of combines operating in the south, 40 per cent is in the Lethbridge and Medicine Hat districts.

	Trectors on Forms, Alberta							
Yeer		Forms Reporting	Yresters He.					
1927		8,464	9,215					
1926		10,225	11,31					
1931	the state of the second con-	21,994	23,967 24,922					
1941		34,456	36,445					
1946		45,205	48,756					

In the twenty-five year period 1921 1946, the number of tractors on farms in Alberta increased

5 times.	r ve year j	penoa 192	1740, (10	number	or rectors on	rams in Alberta	Picreasea

District	Ferres Reporting	Per Cook of Total	Tractses	Per Cent of Total
	No.	%	Ho.	16
ethbridge and Medicine Hat	9.300	20.57	10.590	21.72
algary .	4.856	10.74	5.366	1101
entral East	4.727	10.46	5.013	10.28
Red Deer and Camrose .	8.416	18.62	8.953	18.36
dmonton	4.159	9 20	4,435	9 10
worth of Edmonton	7,799	17 25	8,233	16.88
General (C.D. 12 & 14)	4,384	9.70	4.604	9 44
Peace River District	3,415	7 55	3,629	7 44
ast of Edmonton	5.948	13 16	6.166	12.65

The distribution of farms reporting and the number of Tractors on farms, as between the north and south of the province may be expressed in percentages as follows:

The greater proportion of tractors is in the north of the province, the percentage being \$7. Of this amount near y-40 per caet is in the Edimentian and cord guide districts and I 8 per cent in the Red Decream stricts. Of the 43 per cent in the South, the Leithor age and Medicine Mail districts have 20 per cent stricts.

	Mate	r Trucks on	Farms, Alberta	
Year			Forms Reporting	Motor Ynashi
1926	 		1,393	1,421
931	 		7,081	7,320
936			7,282	7,656
941			13,634	14,512
740			17,394	18,451

In the twenty year period 1926-1946, the number of Motor Trucks on Farms in Alberta, increased 13 times.

Farms Reporting, and Motor Trucks				
District	Forms Reporting	Per Cost of Total	Motor Teachs	Per Cent of Yotal
	Mar.	%	No.	%
Lethbridge and Medicine Hot	5,788	33 28	6,421	34 80
Cargary	2,569	14 77	2,769	15 00
Central East	1,889	10.86	1,945	10.55
Red Deer and Comrose	2,553	14.68	2,617	14.18
Edmonton	1.123	6 46	1.166	6.32
North of Edmonton	1,854	10 65	1,902	10.31
General (C.D. 12 & 14)	893	5.13	912	4 94
Peace River District	961	5.52	990	5 37 8 84
East of Edmonton	1,618	9 30	1,631	8 84
Total	17.394	100%	18.451	100%

Total 17,394 100% 18,451 100%

The distribution of forms reporting and the number of Motor Trucks on Forms as between the

South North	 Faces Expecting 59 41	Meter Truck 60 40
Total	 100	100

Of the 60 per cent of Motor Trucks on Foorns in the south of the province, the Lethbrugg and Medicine Hot districts had 35 per cent, and the Calgory district 15 per cent. In the north the Red Dier and Compass asstructs rated 14 per cent, Morth of Edmanton asstruct 10 per cent, east

ŕ	Edmonton district	9 per cent, and the Edmonton	district 6 per cent	
		Automobiles on F	arms, Alberto	
	Year		Forms Reporting	Automobile
	1921		19,517	20,616
	1926	to account processor was a	27,419	29,144
	1931		41,025	42,817
	1936		37.732	39.224
	1941	memory and a second of	42,678	44,090
	1946		40.935	41.543

north and south of the province may be expressed in percentages as follows

During the twenty five year period 1921-1946, the number of Automobiles on forms more than doubled, although there was a sight reduction during the last 5 years.

Farms Reporting, and Automobiles on Farms, By Districts, Alberta, 1946 Blother Farms Reporting Par Cost Automobiles

Mahana		голиц жарстиц	of Total	Y-0004021-61	of Total
		No.	%	No.	%
Lethbridge and Medicine Hat		7.343	17 94	7.513	18.08
Calgary		4.263	10.41	4.351	0.49
Central East		4.976	12 16	5.065	12 19
Red Deer and Comrose		8.021	19 59	8.140	19 59
Edmonton		4,641	11 34	4.695	11 30
North of Edmonton		5.918	14 46	4,695 5,960	14 35
HOTHY OF EDITION	-	0,710	14 40	0,700	14 00
General (C D 12 & 4)		3.394	8 29	3.413	8 22
		2.524	617	2,547	6.13
reace rover District			0 1/	2,347	6.13
East of Edmonton		5,773	14 10	5,819	14.00
					100%
Total		40,935	100%	41,543	100%

The distribution of farms reporting and the number of Automobiles on Farms as between the north and south of the province may be expressed in percentages as follows:

Automobile

Automobile

Automobile

Automobile

louth North	-	 41 59	41 59
Total .		100	100

The Red Deer and Comose date cits in the north, have nearly 20 per cent of the total Automobiles on Farms in the province. Letthis age and Madisine hald date cits come next with 18 per cent followed by the district north and seat of Edmonton with 14 per cent acch, and the Centro Lost districts with 12 per cent. The overall picture reveals the north of the province as having the greater proportion of automobiles on facilities.

Number and Percentage of Farms Reporting Form Facilities to the Total Number of Farms in Alberta

Total Number of F	arms, Alb	erto, 946	 			89,541
				He.	Per Cont of	Fetal
B nders	-farms	reporting		59,452	66.40	
Automobiles	forms	reporting		40,935	45.72	
Tractors	forms	reporting		45.205	50 49	
Gaso ne Engines	-farms	report ng		29,166	32 57	
Motor Trucks	—farms	reporting		17,394	19 43	
Threshing Machine	ts farms	reporting	FF 4.77	12,861	14 36	
Grain Combines	-farms	reporting		10,180	11 37	

ELEVATORS

An elevator means any premises into which western groin may be received, or out of which it may be discharged a rectly from or into its unity care or vestes, and includes only such premises owned or operated by his Majasty either directly or through any individual jubil c body or company.

E evators are class fied as Country Elevators. Private Country Elevators M. Elevators, Private Termina, Public Terminal, Semi-Public Terminal, and Grain Annexes

Mill Elevator means an elevator which is operated by a person primarily engaged in the business of manufacturing groun into some other product, into which there is received no groun other than the property of the manager of such mill elevators.

property of the manager of such mail elevators is used by the manager exclusively for the storage or Private Bentar means on a evator which is used by the manager exclusively for the storage or handling of grait belonging to him done or, when the manager is a cooperative association as grain glowers, as a company controlled or one or more performed as a suited by such association, as used by such associations.

from someone or more of its members

Public Elevator means any elevator other than a mill private or semi-public elevator

Senii Public Blevater means any elevator nor being a mill elevator, the manager whereo'r is expresy permitted by the terms of his factor as such manager, to bin any te sest fill any grone expensed prodes in any of the four grodes first spec filed in Schedule One of the "Canado Stonn Act" or groded into the grodes of the "Canado Statem Garnet spec field on the control of the control statem of the control of t

Temmed Breater report on electric min which wastern given in securing offer the issue of on import or cent foote under the "Condo Gran And" in contemporations, with an expection under mis Act upon which an inspect on certificate is issued, and include any elevator in Dubuh or else were in the United States of American where providing the "Bertand for the inspection of western given under the provisions of the "Condo Gran Act".

Whether of Breater and States of American and States Condo Gran Act".

Kalleys

Kind of Elevator

Public Country	Canadian Pat Canadian No Northern Alb Not on Track	tional trta	943 607 170		38,831 500 23,131,000 6,722,500 15,000
			1,721		68,700,000
Private Country	Canad an Poo Canad an Na		3		235,000 120,000
			4		355,000
M	Canadian Pa Canadian Na		11		3 885 000 125,000
			12		4,010,000
Private Terminal	Canadian Poo Canadian Na		2		1,565,000 40,000
			3		1,605,000
Public Terminal	Canadian Pac Canadian Na		2		3,750,000 2,350,000
			- 3		6,100,000
		Temporary A	nnexes		Copechy (Benhale)
Public Country	Canadian Pac Canad an Na Northern Alb Nat on Track	tional			
					25,548,100
Kind of Blaceter		Re-Capitul	Temporary		
	Ma.	Capacity (Buckets)	Capacity Surbah)	No. Te	Caperity (Surbola)
Public Country Private Country Mill Private Termina	1 721 4 12 3	68,700,000 355,000 4,0 0,000 1,605,000	25,548,100	1,721 4 12 3	94 248,100 355,000 4,010 000 1,605,000
Public Terminal	_	6,100,000		3	6,100,000
Total	1,743	80,770,000	25,548,100	1,743	106,318,100

In addition to the above, the Wheat Pool Elevators have Termina E evotors at Vancouver and Prince Rupert in British Columbia.

FARM IMPROVEMENT LOANS

The Form improvement Loser' Act was proto mad and come rine force on March 1st, 1945. The primary purpose of the Act was to fall a gap in the card is spate when Lose developed in Caroda to meet the radio of operations. That gap related contributions that the provision of intermed bet formed and the proposed of the proposed of the provision of the provision of the contribution of t

Form improvement Loses are made by the conferred banks which are guaranteed against one by the Government just temp cert and the aggregate principal amount of foss modely see ach bank. The I daility of the Government is lierated to an aggregate principal amount of \$250,000,000 in a constitution of the product of \$250,000,000 in a constitution may be obtained for periodic, up to ten years, depending upon the amount borround. The maximum amount of any floor that may be obtained got after your certifier all \$200.000 interests templed in apposite or the rate of the periodic production of the constitution of the constitutio

Loans To Alberta								
1945 (10 Months)	No. 1,633	\$ 1,250,447 85						
1946	4,798	\$ 3,388,114.70 \$ 6,537,872.92						

A berta heads the list of provinces to whose residents Form Improvement Loons have been made, and this has been true since loans were first made under the Act

Distribution of Loans to Alberta, by Types

	\$ 437,738 19
	\$ 220 902 00
144	\$ 95,668.95
167	\$ 121,167.24
7.179	\$ 5.662.396.54
_	,
8.169	\$ 6,537,872 92
	495 184 144 167 7,179 8,169

VALUES OF FARM LANDS-ALBERTA

The average value per acre of occupied form lands in Alberta, as est mated by crop correspondents.

is.	,			nas n Alberto, a
	Year			Veles per Ac
	1909			20
	1910			24
	1916			22
	1926	ARTHURADO.		24 22 28 26 20 16
	1931			20
	1936		F-1-100-1-1-1-1-1-1	16
	1941			16
	1943			18
	1944			19
	1945			20

Year-1947

Form values are once more ascending, but have not yet reached the height of those in the early 20%

	2.4	KW W	AUES, I	IIG.—AL	BERIA				
Year		Meric We	Per Des Ferrole	Morth in Squ Boo Male	oeser Scous ed Femole	Weges et	nd Boord Fermine	Wages o	Year and Board Farmate
		5	\$	\$	\$	\$	\$	*	
1909		25	14	15	12	40	26	422	285
1910		23	14	17	14	40	28	416	300
1916		32	13	20	16	52	29	501	299
1921		52	31	26	23	78	54	746	566
1926		45	25	24	22	69	47	701	520
931		25	15	19	17	44	32	447	345
936		22	11	16	14	38	25	378	271
1939		25	12	17	15	42	27	431	295
Year	MONTHLY	15th. UMALES	Basel	MONT	HEY CHALL	m	4	ATRIC TA	Ars)
	WITH BOLLS	weekee	Beard	11111 5110	. "	S S	mm 1	00-0 171	thost poors
1942	28.82	48	86	46.38		57 19	50	26	70 83
1943	42.49	65.	04	61 84		37 96	62.	23	88.67
944	54 63	78	63	68 25	Š	23 21	72	31	98 16
1945	58 22	82	47	74.76	Ġ	88.33	77	19	111 00
1046	40.25	0.4	07	74 14	16	22.22	90	02	106 66

88.82 Rates of pay for farm labour reached a fair v high point in the twenties, but with the downword trend of prices for farm produce due to the financial depression in the thirties, farm wages showed marked reductions. Since 1939 the trend has been apwards and the latest flaures availoble reveal the highest wages paid for farm labour in the history of the province

89 67 82 21 109 66

68 83 101.00

948

GENERAL

\$4,049

No fixed amount is set for the copital necessary to become established on a farm in Alberta, but a good start can be made by a few thousand dollars to provide for first payment on land, the erection of a small house, barn and the purchase of the necessary implements and livestock. In 1946, the values of land and buildings, implements and machinery, livestock, poultry, etc., overaged a little over \$10,000 per farm, but 1948 values would place this figure at from \$12,000 to

\$15,000 per form As a guide to form operations, the following figures will prove helpful in determining the in-content of the property of the minutes of forms in Alberto, 1946, viz 89-54.

on the number of falms if Alberto, 1740, 412 87,541			
Gress Income	1944		1947
Cash Income from Farm Products	3,183		3,858 374 —202
Total of Gross Income	_	\$3,600	
Expenses and Depreciation Charges.			
Toxes on all farm land	147		157
Net form rent	149		152
Wages poid to labour	403		376
Interest on mortgages, agreements of sale, etc.	29		29
Feed and seed purchased through market channels .	236		267
Tractor fuel oil and grease	178		180
Truck Expenses (a) Licenses	6 39 39 29		6
(b) Operating	39		52
Farm automobile expenses	39		49
Blacksmith and Mach ne shop charges	29		32
8 nder Twine	22		29
Fertilizer	7		12
Fru t and vegetable supplies (sprays, boxes, etc.)	17		19
Fencing	11		12
Repars to buildings	34		36

xpenses and Depreciation Charges: (Continue

Gross Income	1946 Speriform		\$ per form	
Machinery repair parts ,	71		80	
Water rent	12		12	
Nursery Stock	1		2	
M scellaneous	72		75	
Total Operating Expenses		\$1,502		\$1 577
Depreciation of buildings	53		53	
Depreciation of machinery	141		148	
Total Operating Expenses and Depreciation		\$1,696		\$1,778
Net Income of Form Operators from Farming Operations		\$1,904		\$2,271

Formula \$322,332 000 Gross Income \$362,548,000 \$3,600 \$4.049 89,541 (farms) \$151,891,000 89.541 (forms) \$159,206,000 Expenses and Depreciation Charges \$1.696 \$1,778 89.541 (forms) 89.541 (forms) Net Income of Farm Operators from farming operations \$ 700,441,000 \$203,342,000 = \$1.904 - \$2.271 89.541 (farms) 89,541 (forms)

It should be further stated that the foregoing figures only apply to the specific years mentioned

The above amounts w, vary considerably with that spent on each and vidual farm as some on tibe more and some less according to the extent of farming operations.



Minerals

MINERALS

Comprise bentonite, bitum-incus sand, building and ornamental stone, clay and clay products, coal, copper, gold, gypsum, ron, natural gas, othre, petroleum salt, sad um su phote, talc, travertine marble, and zinc.

		Value of Mine	real Production	
Year			Year	5
907		4,657,524	1927	29,309,223
908		5.122.505	1928	32,531,416
909	6 m : 1 m m m m m m m m m m m m m m m m m	6.047.447	1929	34,739,986
910		8,996,210	1930	30,427,742
911		6.662.673	1937	23,580,727
612		12,073,589	1932	21,183,312
913	same a service and the time	15,054,046	1022	10 702 063
719		12,684,234	1034	20,702,753
714		9,909,347	1934	22,289,681
915			1935	
212	BANKA BANKA C TANKS TO	13,297,543	1936 -	23,305,726
411		16,527,535	1937	25,597,117
918		23,109,987	1938	28,966,272
919		21,087,582	1939	30 691,617
920		33,586,456	1940	35,092,337
921		30,562,229	1941	41,364,385
922		27,872,136	1942	47,359,831
923		31,287,536	1943	48 941 210
924		22,344,940	1944	51 066,662
925		25.318.866	1945	51,753,237
926		26.977.027	1946	60.082.513

Final figures are not yet available for the mineral production of Alberta in the year 1947 but

pre minary. Figures released a ace the value at \$67,432,220, which is 40 years (1907-1946) was nearly 15 three greater than the figures shown for the year 1907. The combined values of product on af coal patric eum and natural gas account for over 90 per cent of the total value of minardi production in Alberta, annually.

Miscellaneous Minarels Bentonite—A colloidal clay, important for industrial purposes. With water added, it forms a

mineral july several times its orginal volume. It is found sidely in Alberta. Pornsing upon stictions delive the coal seams cour along the Red Deer river. One deposit in worked of Dimmheller. The pentionities is used as a dr. ingimilar the colfields. The production of bentonite reached its peak in 1941 when the quantity was 1,317 force and the volude Science.

in 1941 when the quantity was 1,317 tans and the value \$5,882.

Building and Oranneshald Stone—whelstone's guart ed for time and cement in the front range; of the mountains, Limestone beds extend along the Saskatchewan river. Sandstone quarries have

been opened at Brickburn, Glenbow, Monarch and Pembina

Copper—Occurrences of copper suiphide within the mountains west of Calgary, but they are not of economic value at the present time.

Gold—Gold in quant has has been found on the banks and bars of the North Spskatchewan and

in the Penh no, Smoky, Mocleod and Althabasic rivers. Record has been obtained of the recovery of \$4,000 of olluvia gold in 1915. Production in 1947 was \$2 f ne as: you ad at \$1,820.

**Ground—Ground is found in 1976 and until 1947 was \$2 f ne as: you do at \$1,820.

of Edmonton, at Gypsum Point on Peace River and north of Jasper Park.

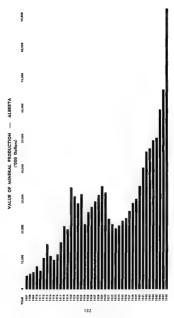
Thom—Several years ago some work was done on inn-bearing sandstones nine miles east of
Business Courses the Course of the Cours

Bioimmore C oy ironstone occurs on Red Deer mive, west of filand H s.

Chire—East and north of Edmonton, there are severa small deposits of which we do not brown other mine. The contract of the contract of

Sedium Sulphate.—About a.x. muss south east of the town of Methurn or the Corrollen Not onsit Rollweys, there is, located a deposal of pure soloun sulphone. This deposal forms the bad of a are and covers about 25 acres. It is reported to have a depth of from 0 to 4 inches, and consists of clory, crystal: Ine glauber solt.

On the property of Mr. D. W. Bohannon of Garfield, near Oyen (in Tp. 27, Rgs. 4. W. 4th mendlan), Alberta, sodium sulphate has been found in commercial quantities, and small shipments have been radio.



Tale—There are occurrences of talk of good quality along the Continental Divide in the Rocky Mountains in the vicinity of Redearth Pass, about twenty miles in a direct line southwest of Bonfland also near Vermi ion Pass.

Travertine Marble— It is reported that there are deposits of travertine marble in the S.E. ½ of legal subdivision. I. Sec. 19, Tp. 26, Rge. 5, W. 5th meridian ten miles west of Cochrone. Alberta

Area Available

The area surrounding the spring for a distance of 20 feet were excluded the result would be reduced to 5,760 cable yords. I should be stated thost more definite results could be obtained by sinking a number of test holes to bed rock, thus making a more complete survey, but with the monut of mattern exposed the separate would not oppose to be supfired. Some of Ahert trover

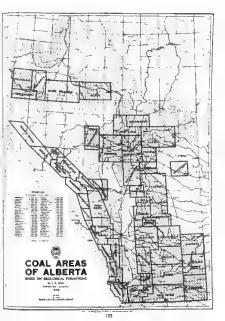
tine marbe has been used to advantage in a few of the pub c and commercial buildings in this province.

Zine—There is a small deposit of zinc sulpin de in the Bow Valley about twenty-three miles west.

of Banff. Some ore was shipped from this deposit several years and

Production of Miscellaneous Minerals, Alberta Yes BENTONITI Low ETONE CEMENT Dark. Tens 1904 240.000 56,200 434.038 100.407 512,176 275,727 158 344 1.241.535 477,832 1921 107,083 48,332 2,962 13,750 1.118,231 1926 108,309 39.517 13,890 423,766 46,785 2,496 5.118 9,642 626,483 1,286,080 9,129 29,388 243.534 482,197 10.651 93,478 27,189 267,106 1 136 3.444 107,0 1,691 6,148 790 108,632 889 2.850 14,280 377,846 16.872 149,720 3.981 000 832.508 5.882 17.950 151,296 7 942 492,515 985.030 24,303 956 18.821 668 043 1.307 353 5,262 1943 1,080 18 215 149,455 47,899 13,96 606,703 .176.442 1944 158,957 12.726 699.989 1.248 169,322 620,337 246 346 1946 23 785 204 926 55 204 809,721 737.551 1 022 13 883 57,600 1,491,510 Y== SAND AND GRAYE 601.0 SILVE SODII On. 1906 30 ann 1011 3,500,000 20,000 207 1916 49 1926 1931 1,050,988 195 4.037 29 1936 894,380 1937 711,966 312,687 46 Br 480 1938 792,760 10.728 23 20 817,168 359 186 1940 1,722,465 956,484 1,069,667 8 1941 8 481,644 1.309 626,157 309.389 808 .963 1945 433,436 269 812 468 1.060,703 110 4.042 2.058.142 1.370.883 78





COAL Coal-begring formations under a most of the southern half of the province and occur both in

the Plans and the Rocky Mountoin Footh Ls. These formations contain extensive coal deposits of commercial value. Coallis found in three distinct horizons, viz. (a) the Kootenay formation, (b) the Be y River formation, (c) the Edmonton formation

moinly low and medium volatile bituminous coal (Tab e 1)

Belly River formation—In the coal areas of Saunders Creek, Coalspur, Pincher Creek, Prairie Creek, Magrath, Lethbridge, etc.—high volatile bituminous coal Taber Milk River, Redol ff, Brooks, etc -sub-bituminous coal (Tables 2 and 3)

Edmonton formation- in the coo greas of Drumbhe er. Edmonton, Pembing, Tofie d. Carbon, Sheerness, Camrase, Castar, etc.—ma n/v sub-b turn nous coal (Table 4)

TABLE 1 Coal Reserves

Winds Loniums past	Winestle Cool		Betateshi	East.	TOT	AL.
	Probable	Possible additional?	Probable	Postble edditional	Probable	(miditional)
	Taxes	Tone	Tons	Tons	Taes	Torss
Crowsnest	3.157,280,000	872,480,000	1.578,640,000	436.240,000	4,735,920,000	1,309,720,000
Oldman	2.6 200,000	397,600,000	1,405,600,000	199,800,603	4,214,800,000	594,400,000
Highwood	2 742,080,000	1.684,680,000	.881,040,000	847,740,800	5,543 120,000	2,526,720,000
Cascade	7.229.860,600	440,800,000	4,400,000	330,400,000	3,143,200,000	991.200,000
Panther	43 .200,000	128,800,000	2 5,460,000	64,400,000	646,800,000	193,200,000
Clearwater	224,000,000	124,320,500	2,000,000	62 160,000	134,000,000	184,430,000
Nordegg	(,892,898,090	848,000,000	946,400,000	434.000,000	2,839 200,000	1,302,000,000
Mountain Park	2,814,800,000	\$54,400,000	488,400,000	277 200,000	4,225,280,000	831,620,600
Brain	751,600,000	483,700,000	380,800,000	34 400,000	142 400,000	1.024,830,000
Smoky Rire	2,250,000,000	1,349,600,000	20,000,000	674,800,060	3,370,000.000	2,024,400,000

TOTAL 20.335 746.000 7.323.600,000 10.142.800,000 TAA+1,840,800 38,498,440,000 10,965,870,000

TABLE 2

Quter Foothills Belt	(Belly River Format	on)				
Areo	Attineotic Probable	Frontic (additional)	Probable Probable	Possible eddillanous	Probable TOY.	Possible (middlessel)
	Tone	Tone	Year	Tons	York	Tens
Pincher	56,800,000	20 400.000	78,400,000	150,800,600	215,205,000	302,405,000
Prinche	729,000,009	512,400,000	364,000,000	296.800.000	1.092,000,000	890,480,000
Money	375,200,000	554,400,000	87,400,000	277.200.000	\$62,400,000	\$31,600,000
Red Deer	429,980,880	\$20,800,000	210,000,000	240,400,800	420,000,000	781 200,000
Mountain Plause	8,910,000	35,840,000	4,480,000	7 920,000	13,440,000	53,760,000
Saunden	1.275,480,000	E74,720,500	637,840,000	457,360,000	1,713,520,000	312,090,000
Coalspur	3,376,800,060	\$74,800,500	1,488,400,000	288,400,000	5,045,200,000	865,200,000
Practic Creek	740,800.000	173,600,008	120,400,000	86,890,800	261,200,000	240,400,000
TOTAL	6.782.240.800	2.52+.240.600	3,291,129,000	765,640,000	9,673,349,900	5.297.040.000

TABLE 3

High Praise

TOTAL

Alberta Plains (Be y River Formation) Probable Tana Tens Tens Magrath 437,990,000 19,200,000 218,950.00 19.600.0 A54, £50,000 \$8,800,000 1 018 050 000 Lethbooden Milk Bress Tober 229,400,000 14,806,00 3,200,000 192 550 000 425 400 000 250,000 212,850,000 Stereville 10.059,000 Washwinghi 20, 40,000 3,240,00 Pakan 13 440,00 30.240,000 Wastlack 74.880.000 12.440.00

> 79,140,000 1,501,920,000 136

7,840,000 1.760,000

1.506,470,000 750,950,600 2,919,410,000 2.252.890.800

12,030,000 45.360,000

14,500,000

S.A80,000

2.612 940 000

TABLE 4

Area	Albertie	Milneshie Coar		Cont	TOTA	M.
	Probable	Papible (additional)	Probabile	Persible (edditizes)	Probable	(additional)
	Tons	Toes	Tons	Tons	Tora	Toms
Champion	67,200,000	16,800,000	33.600,000	8,400.000	800,800,000	25,200,000
Gleichen	58,900,000	+4,600,000	29.400,000	2,400,900	88,250,500	25,200,000
Ossenhell e	994,000,000	324,898,005	497,000,000	162,450,000	1,491,000,000	437,200,000
Sheerman	235,200,000	24,669,000	1 7.600,000	13,440,000	352,850,000	40,320,000
Carbon	302,400,000	50,400,000	151 200,000	25,200,000	453,600,000	75,602,000
Geg Valley	89.400,000	44,800,000	44,800,000	22,400,000	134,400,000	67,280,000
Castor	334,000,000	25,800,000	148,000,000	13,400,000	504,000,000	40,200,000
Audley	260,000,000	20,+60,000	140,000,000	10,810,000	420,000,000	30.240,000
Wetaskinnii	\$8,000,000	28,000,000	28,000,000	4,880,000	84,890,800	42,000,000
Carrose	112,000,000	4,800,000	54,000,000	8,490,000	48,000,000	25,202,000
Tokeld	246,400,000	33,606,000	123,200,000	16,800,000	349,600,000	50,400,000
Edmorten	627,280.800	120,960,000	3 3,600,000	48,490,000	940,800,000	181.440,000
Pembina	7 260,000.000	252,000,000	436,600,000	+26,500,000	1.890,000,000	278,000,000
Whitecourt	84,000,000	16,800,000	42,000,000	8,400,000	124,000,000	25,250,090
Halcourt	169,000,000	84,000,050	84,000,000	42,000,000	252,000,000	26,000,000
7074	4.0. 4.000.000	1 070 400 000	2 442 400 000	#38 800 000	2 2 75 250 600	4 9 400 000

	Summ	ery of Coal R	leserves, Alber	to			
	Mineable		Recoverable Conf		TOTAL		
Area	Probable Tons	Porobin (edditionel) Tens	Probable Tenn	Pertible edditional) Years	Probable Tens	Pamible [odditional] Tone	
Arer Foothills Belt (Kuolensy Formsben)	20,175,760,000	7 323,600,000	+0,162,980,000	3,661,849,000	30,498.640,000	10.985,520,000	
Per Cent of Tolar	66.67	64.47	31.33	13 33	100%	100%	
Oster Poothills Belt Belly River Formation	4,512,240,000	3.531.360,000	3,291,120,000	,765,680,000	9.873,310,000	5,297,040,000	
Per Cent of Total	60.67	64.47	33 33	13 33	00%	100%	
Alberta Harry (Belly River Fermation)	2,412,940,000	1,521.920,000	105,470,000	750,860,000	1,919,4 0,000	2,252,600,000	
Per Cent of Total	66.67	66.67	33,33	33 33	100%	100%	
Alberta Flams (Edmoston Formation)	4,916,800,000	1,979,600,000	2,458,400,000	539,800,000	7.375,200,000	1,619.400,000	
Per Cent of Total	86.67	66.67	33 11	33.33	100%	.00%	
TOTAL	34,447 740,000	13,436,560,000	17,218,870,000	6,7 8,280,000	51,686,610,000	20, 454,840,020	
Per Cent of Total	46.67	44.67	33.33	33.33	100%	100%	

Further Analysis

Alberta Mineab e Coal (Probable and Possible) Recoverab e Coal (Probable and Possible)	47,884,300,000 23,937,150,000	66 67 33 33
Total	71,821,450,000	700%

t siclear from the foregoing that Alberta has very extensive reserves of bituminous and subbituminous coals, and coals of a liranks from Lanite to anthrocite are represented. The largest reserves in the Province occur in the Foothills immediately adjacent to the impuritoris and consist mg nly of medium and low volatile bituminous coal. The next argest reserves are the high volatile bituminous coals which occur mainly in the Outer Foothills represt the Plains Extensive deposits of sub-bitum-nous coals occur in the Central Plains area. Small deposits of ignite are found in the south-east and north-east of the Province on the outer rims of the Alberta coal basin, and small areas of anthroc te accur at a few local ties in front of the Rocky Mountains in the vicinity of Bonff

Details of Largest Coal Reserves—Mincoble Coal

	Inner Feetbills Belt	Per Cent of Total Afberts		
Inner Foothills Belt				
(Kootenay Format on)	100%	57 76%	tons	27,659,440,000
Crowsnest	14 57	8 42	tons	4 029 760,000
Oldman	11.60	670	tons	3,208,800,000
Highwood	19 69	11 37	tons	5 446,560,000
Cascade	10.45	6.03	tons	2,889,600,000
Nordegg	9 98	577	tons	2,760,800,000
Mountain Park	12.19	7 04	tons	3,371,200,000
Smoky R ver	13 01	7 52	tons	3 599,600,000
Other	8.51	491	tons	2 353,120,000
	For Cont of Outer Footbills Bult	Per Cont of Total Alberts		
Outer Foothills Belt	*	*		
(Belly River Formation)	100%	21.12%	fons	10,113,600,000
Sounders	21 26	4 49	tons	2,150,400,000
Coalspur	39 09	8 26	tons	3,953 600,000
Other	39.65	8 37	tons	4,009 600 000
	For Cost of Alberto Piatro (Bully Elver foresition	Per Cant of Total Afterto		
Alberta Pigins	%			
(Belly River Formation)	100%	8.60%	tons	4,174,860,000
Magrath	11 60	1 00	tons	477 .00 000
Lethbr dge	20.00	1 72	tons	823,200 000
M.lk River	17 28	1 49	tons	711,200 000
Taber	5.51	1 33	tons	638.400.000
Other	35 61	3 06	tons	1,464 960,000
	Pur Cant of Alberto Flains (Edmonton Farmation)	Per Cont of Total Alberta		
Alberta Plains				
(Edmonton Formation)	100%	12.52%	tons	5,996,400
Drumhel er	21 99 12 48	2 75 1 56	tons	1,318,800
Edmonton Pembing	12 48 25 22	1 56 3 16	tons	748,160
Other	40 31	5 05	tons	2,417,440
Summar	ry of Coal Reserve	Mineable Coal		
Arte		Tons F	er Cont of 1	Fotol
Inner Foothills Be t-(Kootenov Formo	thon)	27.659.440.000	57 76	
Outer Foothills Belt-(Be ly R ver form	nation	10 113,600 000	21 12	2) 78 88 %
Alberta Plains (Belly River Formation	າໂ	4,114,860,000	8.6	3
Alberta Pla ns-(Edmonton Formation)		5,996 400,000	12.52	2

The most valuable coal reserves from the point of view of both quality and quantity are conceptually in the Foothills betti 578.85% in octory in the noise Foothills betti 577.85%. Of the Phoras regions, the Edmonton Formor on 12.52% is the more important and represents on extensive reserve of sub-bitumination coal. Markets, however, more than coal reserves are the fundamental problems of the Alberts Coal Minima Industry.

TOTAL ...

47,884 300,000

100%



Production of Coal

Alberta is the largest coal producing province in the Daminion of Conado

∧/b	erta is the large:						
Yeor	Domestic	Sab- Bituminous fors	Etenisons	Anthrosite	Total Production tons	Per Ten	Production
1886					43,220	1 88	8 ,112
1891					174,13	251	437,243
1896					209,162	2 78	581,832
1901					340,275	2.50	850,687
1906	602,780		546,623	235,597	1,385,000	1 89	2,614 762
1911	964,700		649,745	80,119	1,694,564	2 35	3 979 264
1916	2,172,801		2,335,259	140 544	4,648,604	2 45	11,386,577
1921	2,943,141		2,897,380	96 674	5,937 195	4 59	27 246,514
1926	3,160 029	490,371	2,858,508	_	6,508,908	32.	20,886,103
1931	2,246,544	47 ,389	1 846,357	_	4,564 290	2 92	13,342,675
1936	2,841,330	566 387	2,288,658	_	5,696,375	2 57	14 659 705
1937	2,631 150	506,529	2,414,003	_	5,551,682	2 62	14,563 911
1938	2 453,263	488,912	2 287,850	_	5,230,025	2 62	13,698,470
1939	2 449,199	512,105	2,556,801	-	5 518,105	261	14,415.281
1940	2,537,205	598,686	3 069,197	-	6,205,088	2 64	16,377,959
1941	2,713,254	585,453	3,671,357	_	6,970 064	2 78	9,382,471
1942	3,213,113	733,547	3,807,619	_	7,754,279	2 92	22,624 410
1943	3 416,037	791,952	3,469,993	man.	7,677,982	3 13	24 030.686
1944	3 146,801	729 427	3,551,205	-	7 427,433	36	26,814,937
1945	_	3,200 485	4,600 763		7,801 248	3 56	27 751,377
1946	_	3 434,859	5,389,596	_	8,824 455	3 78	33 339,579
1947	_	3,237,220	4,837,376		8,074,596	4 50	36.300.000

The total of A berta's coal product on from 1886 to 1947 (inclusive) is 230,831 343 tons valued or \$725,600,000.

Sub-brum nous coal comprises 40 per cent and Brum nous coal 60 per cent of the total annual.

product on.

For the purpose of classification, the coal areas of Alberta have been divided into 5 graups, econoling to the kind of coal in reserve or mined.

Group 1-Sem -Anthracite, and bitum nous-low volotile

Group 2-Bituminous-medium volatile, and high volatile grade A

Group 3-Bituminous nigh va atile-grades B and C

Group 4-Sub-bituminous-grades A and B

Group 5---Sub-bitum nous---grade C, and Lignite Coa

32		W 101	-	~ ~			-
Average 10 years fons	4,465,4 B 576,414 285,029	2.746,982	2,127 43,127 43,127 43,130 733 5,988 733 41,141 16,040 244	2.400,959 3,094 6,429 66,162 67,950 11,390	2,99 2,99 99,160 82,424 2,344 2,344 2,344	292,434 66,704 85,479 20,400 3,977 47,228 97,452 97,452 7732 2,917	1,159,511
1947	4,837,374 624,489 230,769	2,922,829	1,290,083 754,775 1,017 46,232 3,389 481 86,342 3,442 3,344 86,342 3,344 3,344 3,344	3.237,220 2,035,230 16,344 4,230 194,443 70,189 8,796	14/10 14/10	601,970 80,515 72,063 72,063 84,160 84,174 177 (20	8,074,594
1946 least	106,996 106,996	3,386,206	1,376,414 832,987 1,682 1,682 1,885 1,885 448 8 8 8,146 310	3,494,859 2,002,468 2,728 0,105 1,20,404 78,149 78,149	474,000 474,00	450,171 90,714 71, 46 12 8,427 5,949 54,470 144,440 407	8,824,455
1945	4,500,743 433,893 318,034	2.826,943 2.836,943 2.836,940	47.46,027 47.746 45.538 1.503 1.503 2.73 56.013 56.013 56.013 66.013 56.013 56.013 66.	3,250,485 3,763,78 14,319 2,624 71,713 7,229	2323 16,100 2323 66,009 243,976 1,895 150	417,127 64,134 85,605 85 10,670 7,572 60,273	7,601,248
1944	715.163	2.834,022 943,068	2.1.80 66.340 66.340 66.340 76.47 6.764 6.	2,644,352 2,388,446 7,109 8,471 44,379 44,379	A78.72 385,310 4,430 72,187 75,046 1,085 287	273,705 (6,275 (0,450 42,257 47,746 (10,488 4,237 47,746 (10,488 2,581	1,427,489
1940	434,052 444,035 343,478	220,549 2,826,948 1,942,567	373.099 7 3.092 1.473 2.77.294 1.473	2,834,930 2,53,404 10,239 12,639 10,38 68,29 17,6	2,634 2,634 5,634 5,634 3,272 1,772	203,904 69,334 91,344 72,445 58,733 11,387 11,387 11,387 11,387	235 2472
1942	\$6,013,343 784,723 337,489	367,084 3,102,435 2,179,722	985 0 985 0 0 985 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2,740,014 2,497.951 5,938 4,708 14,097 63.750 12,399	1,785,027 2,477 2,479 15,171 1,712 141	20,566 47.827 47.827 47.827 33,769 50,690	7.754.279
1941 From	4,599,994	341 548 3,008,896 2,021 155	1,091 1,092 1,093 1,003 1,003 1,003 1,003 1,003 1,003 1,003 1,003 1,003 1,003 1,003 1,003 1,003 1,003 1,003	2,370,080 2,194,744 6,914 4,806 11,446 87,307 3,303	25,842 25,842 3,1843 65,746 14,852 2,546 219	27,336 40,706 40,706 75,837 75,837 1,990 1,900 1	4,970,084
9 1	3,998,863 441,173 258,722	2,627.719	50 - 170 - 1	2,206,225 1,985,910 17,723 2,594 11,326 70,851 14,993	483,924 21,221 205 5 154 86,429 13,324 3,831 3,831	220,315 99,446 42,4 4 7,4 4 1,338 30,478 51,338 51,338 51,338 51,338 51,338 51,338 51,338	6,205,009
1939	348,547 348,547 34,441	151 94 2,211,244 1,600,302	844,S34 380,434 319,416 107 8,385 1,374 19,439 10,539 40,739 6,279	2 6.780 1 905,842 15,682 2,441 10,980 80,033 8,223	470,576 40,576 40,576 40,576 10,770 11,770 11,770 11,770 11,770	2 0,913 84,893 38,109 1,438 10,703 98,994 40,504 4,714 14,705 14,	5,5.8, 05
100	324,397	1943/63	25,427 2,115 3,115 3,115 4,10 4,10 1,10 1,10 1,10 1,10 1,10 1,10	2 07.795 1.900.181 2.400 2.608 9.665 92.346 4.42	5.K. 03 36.237 36.287 30.287 17.274 2.344 2.74	107.6 4 (10.00) 10.00 (10.00)	6,230,625
GROUPS AND COAL AREAS	BITJAINOLS COAL PIED Grove I Careele	Nordegy Group 2 Courtest	Mountain Part Conspire Conspir	Sulf-Brit.M NOUS COAL HILD Group 4 Adity Rey Valley fross Chancos Chances	Durwheler Elerentso Angreb Magreb Alf Cost Perbens Taye Watschool	George S Carrowse Carrowse Pater Pater Reddill Reddill Secords Secords Secords Westerd New Area	TOTAL-ALBERTA

COAL PRODUCTION --- ALBERTA

40,010

EG.004

			OPPORTION	VERFELIA				
		(7	('000 tons and dollars)					
YEAR		10,000	20,000	20,000				
T865	Your S							
1891	Year 2 Value 5 T							
1896	Yelos 5 B							
1401	Yelse S B							
1906	Your S							
1971	York Value S Reserve							
1976	Your S	_						
1921	Yelus 5							
1926	Yelse \$							
1937	Yolue 5							
1936	Yelve S							
1937	Years Value 5							
1930	Yelpe 5							
1939	Yelog S							
1940	Yeles S							
1941	Toda Value 5		_					
1942	Tons Value 9		_					
1443	Yeles 5	_						
1964	Yelse 5							
1945	Yahas S							
1744	Yetax \$							
1047	Tons							

In compar son with the enormous areas of A berta's potential cool reserves it should be enable thittle relaboration easily between such areas and this small total of conius production. The thought naturally for loss that if Alberta were to develop her cool on a scale most commensurate with the capacity to produce, that great her pights would be attended, but long hould so to markets, comb and with insuff cent subventions, or the rient re-removal, have, however, prevented this in the post of the production of the rient re-removal. Have, however, prevented this in the post of the production of the rient school and the relation of Grouss 2.

and 4 in the foregoing statement and comprise 72 18 percent of the coal produced in the province.

The eight largest road fields are located in the great of

1141

Crowsnest ... 25.80 percent of total production Drumheller 22.30 percent of total production Mountain Park . 12.85 percent of total production

Coalspur Edmonton						production
Lethbridge		594	percent	of	totai	production
Nordegg	 					production

n recent years "Strp Mining" has been carried on profitably in the coal fields of Nordegg, Crownest, Mountain Paris, Coolspur, Hallocurt, Pelaska P into Creek, And ey, Brocks, Carbon, Drumheirer, Edmonton, Milk River, Perehian, Tober, Whitecourt Commone, Costor, Rochester, Sheemess Tafrield and Westock in the year 1947, there were 1,880,579 tons of "Strp Cool" mined, on in crease of 57.79 for soc, over the 1946 total, these were 6.5 "Strain Psi'm acceptation.

Per Capita Production of Mines in the Province

Year		Coal Mined	Ameroge Number of Man Employed	God Mined Per Man Employed	Average Hamber of Han Employed Underground	Coul Mined Par Man Employed Underground
		Pons	No.	Freeze	He.	7044
1906		1.385.000	2,800	494	2,000	692
19.1		1,694,564	6.689	253	4.517	375
1916	******	4.648.604	7.570	614	5,536	839
1921		5,937,195	10,018	592	7 203	824
1026		4 508 908	8.763	743	6.569	991
1021		4 543 300	8,070	577	5,969	701
1936		5.696.375	8 110	702	5,940	959
1937		5 551 492	7 834	702	5,806	056
1937		5,230,025	7,030	700	5,000	730
1938			7,411	700	5,427	900
1939		5 518,105	7,456	740	5,517	1,000
1940		6,205,088	7,416	836	5,526	1,322
1941		6,970,064	7,714	903	5,652	1,233
942		7,754,279	8,040	964	5,865	1,322
1943		7,677,982	8,636	889	6,197	1,160
1944	NUMBER OF	7,427,433	8,375	887	5,867	1,135
1945		7,801,248	8.309	939	5.752	1.298
1946		8.824.455	8.583	1,028	5.897	1,187
1947		8,074,596	8,772	920	6,090	1,017
Avers	ige-42 years (1906-1947	9				

5,362,157 7,762 674 5,600 907

The figures for the overage number of men employed on object with those on the succeeding statement entitled "Labour Stat stats Coo", at they were computed on a different bost, but both are in the neighbourhood of occuracy. The production of coal ser men amployed in the year 1946, the record would have been sustained more than doub of this of the year 1996. In the year 1947, the record would have been sustained.

were 1 not for circumstances win or are explained fater in this report if the industry is expected to absorb a foreign period or the returned veterant, which is only right, and full employment is to be given to all, their production in Alberta will be relatively higher, and the need for additional putters will become even more interestant.

Labour Statistics—Coal Mines

		(neluding nun	nber of Coal Mines)		
Year	Good Mines.	Exeptoyues	Safarius & Wopes	Average Selecter	& Wopey
	No.	Ma.	5	70 5000	Par Copine
1907	 82	3.224	3.424.143	41.758	1,062
1911	224	6.084	3,761,059	16,790	618
1916	279	7.060	7.813.219	28.004	1.107
1921	333	10.684	18.213.312	54.695	1,705
1926	 341	9.324	12.654.600	37,110	1.357
1931	316	8.593	8.635.003	27.326	1.005
1936	305	8.627	9 657 875	31,665	1 119
1937	303	8 373	9.552.208	31,525	1141
1938	302	7 899	8 996 756	20 701	1,139
1939	201	7 908	9 330 552	31 737	1,180
1940	278	7 946	10 282 743	36,988	1'294
1941	 239	8.068	12 247 966	51 246	1518

Labour Statistics—Coal Mines (Continued)

		Min	No.		Per Mino	Per Copita
1942 .		204	8.544	14.706.763	72 092	1,721
1943		206	9,163	16.049.357	77.909	1 752
1944		202	8,373	17,234,051	85 317	2.058
1945		199	8.276	.6.981 817	85 335	2.052
1946		198	8,563	18,500 347	93 436	2.160
1947		191	8,761	19,275,000	100,916	2,200
Average4	1 years (1907-1947)				
			9 719			

It is apparent from the above statement that the status and variety and in the cool industry of Aberta how carried considering or programmes since the year 1907. During the 41 year per of their how increased 5% if their and the average per cop in this more throughout the other proper before the programmes of the prog

Coal Markets

Domestic requirements absorb approximately twenty-two per cent of the total production, there remains therefore, seventy-eight per cent to be marketed essewhere. Of the latter amount

réceived			
received	181/2	D81	cent
received			
	351/2	ber, ber	cent
	78	per	cent
	received received received received	received 8 received 18½ received 5 received 2 received 35½	received 8 per received 18½ per received 5 per received 2 per received 35½ per

Sales in Alberta — Apart from all surbance to normal markets through ear conditions, local usage has been furly constant ord may be separely feel for man or a. Mederate growth in demond through increasing population, who subject to ordinat from compet the fuels such as notion, as serial call full obtundant in the Province. Long such endurat of development or extraurier use of coal for synthetic products is hardly espected to create additional morests for some time to come, oftinough these hove we gossitudines and one worthy of every encouragement.

Sales in British Columbia:— The monitor for Alberto coo, in our neighbour no Province to the west increased from 250,000 hors in pre-wor years to nearly 1,000 000 tons at present and owing to the shortage of tile in British Columbia, the demand is expected to be even greater in the future.

Seles in Sesketchewen:— The market for Alberta cool in Saskatchewan has for many yers been in the case in eighbourhood of 1,100,000 has per omitting and during the war years, the total was increased to 1,250,000 tass. Now the total is 1,500,000 has owing to increased industrial activity officially the Saskatchewan lighted fields of an expanding area of the available markets in that province.

Sales in Manifosho:— Previous to the outbreak of Word Wor II A berta coal soles in Manifosh, from a num peak of 612.942 ters in 1972, were on e des inning soles to a low figure of 354.857 trors in 1940. Since the Wor, shipments rose to 658.733 in 1946 and declined slightly to 583.44 terms in 1947.

Sales in Ostania and Quebect— A berta coal soles in these privile can employ in Ontario and a privile primo of Quebec. In spite of many handicaps, distance and uncertaint is as freight instead and subversions. A berta coal was sowly gaining a foothoid in these markets and was making occalification projects when dispinents to these restinative sive extigoral through World War I conditions with the mode it difficult to shop coal eastwerd, and increasion, to divert under Dominia Control Orders broadsteam from Affecting making to severe other models as

The Central Canada market is one which Alberta would and could serve acceptably if assisted to overcome the distance parties, in the fulling of this market, the real interest of Ontar a and Quinhoc

marches with Alberta, inasmuch as every Canadian dollar remaining in circulation in Canada, whether as wages to a miner or as ra way revenue, helps to provide a Canadian morket for the industrial production of Ontario and Quebec

A berta can supply a great portion of the cool needs of Ontario and Quebec and make unnecessary the large importations of coal from the United States of America by these provinces

Sales in the United States of America — There has a ways been a small amount of Alberta bituminous coal marketed in the adjoining States of the Union.

to ordinate control and a financiary of the processing of the control and the state supplies of American control to the control and the state supplies of American control to the control and the American Co-Grid nature of Solid Fuelt, to respectively reviews. Alberto is represent to condition control and the American Co-Grid nature of Solid Fuelt, to respectively reviews. Alberto is represent to control and the solid nature of Solid Fuelt to respectively. Alberto is represent to the solid supply was financiary to the when their own can be become perfectly, barriers of our description of an offer restricted the free entirence of our cost. The difficulties of control representations of the solid restriction of the solid restriction of the solid restriction of the solid restriction of the solid restriction.

Sales to Rallway Companies.— The Concidion Railways have in the past been the greatest and most stable market for Alberta cool. Great and stable as this market has been, it is copoble of obsorbing at larger trainings and an a firmer basis than in the past. The Railways are now using 4 m lion tors of coal per year on Western lines and here is more than an ample supply in the coal areas continuous to the Coal market of Aberta to supply their needs.

Sales of Alberta Coal

			in		
Yeer		Priklish Columbia Tune	Alberto Yens	Socketsberran Tone	Manitoba Terri
938 1939 1940		238,435 239,227 237,642	1,278,932 1,241,618 1 311 644	1,011,207 1,044,367 1,019,035	413,663 409,046 354 857
1941 1942 1943 1944 1945 1946 1947	44 MARCON C. C. 100 C.	304,928 652,222 864,911 678,960 868,396 982,413	1,335,606 1,474,795 1,560,212 1,424,293 1,567,940 1,608,296	1,052,913 1,269,669 1,455,612 1,225,075 1,242,001 1,449,002	430,663 580,336 627,368 533,027 541,882 658,733
1947 1938 1939	* * **	094,403 094min Time 143,900 235,561	32,507 33,139	1,475,008 Relevoys Toms 1,802,063 1,964,329	583,414 9ther 7em 83
1941 1942 1943 1944	W W 19 1977 1	726,556 526,856 11,106 23,900	35,354 32,742 98,197 414,627 266,664	2,381,955 2,598.340 2,568.988 2,088,619 2,569,364	49,298 21,360
1945 1946 1947	* * ***********************************	315,016 539,802 228,077	162,698 137,271 91,235	2,380,601 2,701,542 2,439,425	20,394 59,635 46,299

SUMMARY_SALES OF ALREPTA COA

	SUMA	MARY—SALI	ES OF ALBERTA COA	L			
Yeer	Total Skipments	Per Cent of	Average Shipments, 10 Years (1920-1947) Far Com				
	Tens	%	Painly	Tens	Total		
1938	4,920,790	94 08	British Columbia	596.654	9 04		
1939	5 167,287	93 64	A berto	1.447.447	21 92		
1940	5.812.926	93 68	Saskatchewon	1 224 389	18 54		
1941	6,481,748	92 99	Manifoba	513 299	21 92 18 54 7 77		
1942	7.171 063	92 48	Onterio	322 320	4 88		
1943	7,071,753	92 10	United States of	ALL GLO	- 00		
1944	6.742 643	90.78	America	30 443	1 97		
1945	7.098,928	91.00	Ray ways	2 349 523	35 58		
1946	8.136.694	92 2	Other	19,707	30		
1947	7.433.989	92 07	0-1-0				
	.,,		TOTAL	6,603,782	100%		
AverageTi	years 1938-1947)		70.142	0,000,702	.00%		
	6,603,782	92.38					

The sales of Alberta coal to "other points" are as follows

		Tens	
1938		83	to North West Territories
1940 1943 1944		14	to North West Territories
1943	THE PARTY AND IN SEC.	49.298	to Ships' Bunkers
1944	Management of the Management o	20,296	to Ships' Bunkers
		1.064	to North West Territories and Alaska
1945		20,394	to Ships' Bunkers
1946		21,770	to Ships' Bunkers
		37.865	to China
1947		4.107	to Ships' Bunkers
		27,731	to China
		14,461	to Japan

The principal coal areas of the Province supplying coal to points outside Alberta are From

Ta-British Columbia

Con sour, Crowsnest, Drumheller, Lethor doe, Mountain Park, etc.

1940

1941

Carban, Coalspur, Crowsnest, Drumheller, Lethbridge, Pembina, Redcliff, Saunders, Sheerness, Totald, etc.

To-Manitoba Cascade, Coalspur, Crowsnest, Drumhe er, Lethandae, Mauntain Park, Sounders, etc.

Coa spur Crowsnest, Drumheller, Lethbr dge, Proir e Creek, Saunders and Railway Companies

(re-sh pments) To-United States

Crowsnest, Drumheller, Lethbridge, Mountain Park, etc. To-Railway Companies Cascade, Coa spur, Crawsnest, Mountain Park, Nordega Prairie Creek, etc.

To-Ships' Bunkers Crowsnest, Mountain Park.

Subventions

Each of the studies made of Alberto's Coal industry over the past quarter century have arrived at the barrier of distance between the mines in Alberta and the large potentia. Conodian markets Each have recommended that this handicap be overcome by assistance in the shape of reduced freight rates by railway co-operation and contribution towards payment of freight charges by Dominion Government subvention

The overage subvention rates paid to receive for the assistance of Alberta road to markets are as follows.

Table Year	Subvention Williah Columbia	Rates	paid to	Railways	for the	Assistar		Alberta	Coal to	Markets Peld re
	Demontic For Ton	Industrial For Text	Railway Fer Too	Avenue Per Ton	Domestic For Tee	Per Ton	Bailmey Fer Ton	Average Per Ton	Aterose Par Ton	Average Per Fon
1928					5 96			5.96	5 96	1 76
1929					5 74			5.74	5 74	1 23 98 84 87 94 96 94
1930		1 08	1 23	1 08	5 69			5 69	3 02	98
931 1932		1 20	98	1 16	5 43	1 89		5.37		84
1932		1.26	1 20	1 26	5.09	176		4.94	1 66	87
933		1 19	1 14	1 19	2.50	2 00	2.00	2.34	1 47	94
1934		95	1 15	99	2.50	2 00	2.00	2 29	1.56	96
1935		95 69 60	73	69 59	2.50	1 93	2.00	2.26	1 47 1 56 1 56	94
1936		60	62	59	2.50	7.77	1.82	2.15	1 49	94
1937		51	1.36	55	2 50	1.69	1.82	2.09	1 44	93
1938		51 52		52	2.50	1.68	1 82	211	1 44	94 93 91
939		52	1 77	55 52 70	2.50	1 69 1 68 1 71	1.88	2.12	1.61	1 20

53 177 121 250 179 190 208 196 143 32 176 98 250 174 184 207 197 135

Su	bvention	Rates	paid to	Railways	for the Hesitate	Assiste	nce of A	Alberta C	Coal to	Markets	(Contin	ued) Poid re Canada
			Pameelik For Tun	For Ton	Raileny Per Ton S	Average Per Tox	Domestic For Ton	Industrial Per Tan	Rollway Per Yon \$	Average Per Tos	Average Per Tori	Average Per Ton
1942		×	0.65	34		34	2 50 2 50	1 80	1 60 1 53	2 04 1 53	1 95 73	1 64 2 32
1944	٠.		0.65				2 50 2 50	1 81	1 58 1 63 1 58	1 69 2 30	85 1 73	2 05
1946 1947			0.65 0.65	30 30		.30	2 50 2 50	1 39	1 58 1 58	2 11 2 28	1 70	1 38
			Tata	I Subvent				B-1947 (2 ted Rate		1		
Pres	vince			Tens		wr Tue	Subvention		Toss	Per Tox	Sel	overallion,

Province	Tens	Per Tue	Subvention	Toss	Per Tox	Sebvention
		\$	\$			
Yava Scotia				22,431,047	119	26,676,418.4
yew Brunswick		88 10-00		302,175	76	230,108 6
oskatchewan				1,358,565	35	482,200 2
British Columbia .				3,828,219	1 02	3,918,070.3
Bunker and Export	1,772,139	73	1,286,671 73			
Crowsnest Coal	2,056,080	1 28	2,631,398 57			
Viberta	· v r venezumen			5,842,571	1 78	10,410,431.2
To Man taba .				1,335,259	91	1,218,799 4
Industrial	1,156,665	83	958,383 90			
Railway	178,594	1 46	260,415 56			
To Ontario				3,897 289	2 26	8,791,580.3
Domestic	1,965,600	273	5,369,305 39			
Industrial	237.613	1 62	385,486,46			
Ranway	1,694,076	1 79	3,036,788 54			
To Br tish Columbia				610.023	66	400,051 4
Domestic	609,555	65	396,225 29	0.0,000		,
General	468	8 17	3,826 14			

Imports of Coal-Conado

The large borrage of occumpanted from the United States, entenably, as on "coes soes" on the foce of Consols's eathers, promoting when there are mill as of larse of coed "to burn" in the Dominion of Conodo. The provinces of Ondero and Queboc are the largest importing provinces, and while a start from Alberta nevertheless they have received substantia subsyments of Alberta

coal as the foregoing statement on subventions reveals.

During the pain the view years the Domin on Clanade has imported coal from the following touring, particulars of which are now given a one, with the quarent is imported. The following statement process the consult of coal octub

Coal Imported-Canada-1928-1947 (20 years) Free Countries For Cost of Total 94 02 355.932.795 17.796.640 Jn ted States 19,606 817 Great Britain 980.341 5 18 French Indo-China 220 956 11,048 06 8.636 1.833.842 Germany 590 756 Russia Netherlands 54,962 Africa 420 Newfoundland ... Other Countries 4 724 0.1

378.437.369

18 921.869

100%

TOTAL—CANADA

Frem	Countries	Coal Imported	-Conoda-1928	-1947 (20	Year 1947	Den	Cant of Total
(United States Great Britain	10000			30,252,37 52,83	9	99 82 17
	lelgium A asko				43	5	01
7	OTAL—CAN	ADA			30,305,65	0	100%
	Coal Import	ted into Centra	Conada from O	lutside of			rs)
		Ontario			Quel	bec	
1928 1929 1930 1931 1932 1933 1934 1935 1936 1937 Ontor	12,822,06 13,578 53 12,572 83 10,235,11 8,166 98 8, 97 54 9,887,13 9,456 02 9,953,32 11,555,20	34 1939 32 1940 17 1941 30 1942 43 1943 1944 1945 77 1946	9 679,313 10,078 316 13,346,391 16,253 546 17,204 777 18,026,852 18,120,720 19,664,816 24,61,298	1928 1929 1930 193 1932 1933 934 1935 1936 937 Quebec-	2,792,413 2,864,283 3,159,260 2,463,461 2,409,640 2,889,265 2,686,728 2,650,086 2,740,381 —Average—20	.938 1939 1940 1941 1942 1943 1944 1945 1946 1947 years 1928-1	2,488,2- 2,881,91 4,449,71 6,588,21 7,577,91 7,552,51 6,193,8 6,623,1 7,495,61
011.0	· · · · · · · · · · · · · · · · · · ·		13,472,178	Questo	ogc - 20	,	4,120,9
			and Lignite Coo	I into Cor			
Conific	stion.	Tons Que	Value	Ten	a Per Year Volu	Tops	Cast of York! You
Anthro B tum Lignit	nous	76,934,081 293,528,398 81,464	509,232,056 740,008,181 327,836	3 846 14,676 4	420 37 000	,603 20 ⁷ 7, ,409 79.2 ,392 0:	1 59 3
тота	L-CANADA	370 543 943	1 249,568,073	18,527	197 62,478	404 1009	100
			Year - 1	947			
Classifi	cation		Year	Yel		Total	Cent of Total Yale
Anthr Bitum Ligh to	inous		4,28; 682 24,183,255 203	41 01 96,06		- 15°0. - 84.99	4 29 9 5 70 0
TOTA	L CANADA	4	28 465,140	137,08	3,916	- 1009	100
	Import	ted Coal Entere	d for Consumptio	e in Cano	de, 1928-1947		
	Unite	d States t Britain r Countries	339	,685,517 ,588,882 ,307,401	16,984,276 979,444 115,370	5 42	
	TOY/	AL CANADA	361	,581,800	18,079,090	100%	
			Year —	1947			
	From C	Super-las			Tons	af Yessi	
		d States t Britain um			28,410,149 52,777 431	99 ⁸ 82 19 01	
	Less	Adjustments			28,463,357 1,115	100 02	
	TOTA	AL CANAD	A A		28,462,242	100%	

| Annual Consumption of Coal in Canada, 1928-1947 (20 Years) | Territory | Ter

		Year - 1947		
Conadian Imported			Quantity Teas 14,666,276 28,462,242	Per Cerd of Total % 34 66
TOTAL	CANADA		43.128.5 8	100%

The above is the sum of Conad on Coo. Mine sales, call any consumption, coal supplied to an players, and coal used in making cake and briggettes, less the tennage of coal exported.

Coal By-Products

There are 126 by-products of bitummous coal which include coke, braquittes, shalle bracks, ails perfunes, apir n, acids, dyes, tar, gas, benzal, pitch, long black, gasoline etc. Each of these is representative of a possible future industry, and a great deal may depend on improved economic condrions, increased population, and the assistance given by scient fic or technical authorities in this respect.

The areas of the principal by-products and their market fields are as for aws —

Coke—from the Coscode, Crowsnest and Nordegg areas is sold on effyin the British Columbia market and locally.

Briquettes—from the Coscade, Crowsnest and Nordegg areas and sold chiefly to the British Columbia Saskatchewon, Manitobal Ontario, Railway Companies and lacal markets

Shate Bricks—manufactured at Reda off are sold most vilace in a small surplus is exported.

Hollow Tile—manufactured at Medicine Hat and sold both locally and in British Columbia Saskat chewan, Manufaba and Ontaria

	iction of Coxe,	, Briquettes and		
Yeer	CORK	Torm	SHALE BAJEKS No.	HOLLOW TILE
1906	69,844			
1911	35,984	48,200		
1916	41,950	107,959		
1921		62,466		
1926		11,381		
1931		15 102	7,091,080	
1936	65,239	21,015	8,963,384	
1937	65,967	27,044	9,946,794	252
1938	68,692	39,239	7,609 314	1,640
1939	68,913	46,510	8,194,685	2,649
1940	70,753	66,127	9,885,326	5,712
1941	70,354	126,188	13,593,050	8,080
1942	71,572	197,905	10,760,526	5.879
1943	67,348	222,106	11,360,077	3,500
1944	67,821	253,592	15,519,048	8,523
1945	43,180	250,274	18,463,000	9,318
1946	43,206	275,646	20,297,280	18 162
947	52,627	282,898	26,205,618	23.778

Coal Production — Canada

The following figures published by the Damin on Bureau of Statistics do not conform exactly to Provincial figures but are close enough to be acceptable —

	1946 Tons	Per Cont of Total	1947 Tana	Per Cent of Yotal %
CANADA	17,806,450	100%	15,860,478	100%
Eastern Canada	5,819,633	32 68	4,462,248	28.13
Nova Scotia New Brunswick Western Canada	5,452,898 366,735 11,986,817	30.62 2.06 67.32	4,117,839 344,409 11,398,230	25.96 2.17 71.87
Saskatchewan Alberta British Columbia	1 523,786 8,826,239 1,636,792	8 56 49 57 9 19	1,569,727 8,067,067 1,761,436	9 90 50 86 11 11
Co	ke Production —	- Canada		
CANADA	1946 Tons 3.312.909	Par Cost of Total %	1947 Tan 3,501,130	Per Cent of Total % 100%
Fastern Conada	3,030,611	91.48	3,193,348	91 21
Nova Scotia, New Brur wick & Quebec Ontario Western Canado	950,658 2 079,953 282,298	28 69 62 79 8 52	931,953 2,26 ,395 307,782	26.62 64.59 8.79
Manitobo, Saskatchew and Br tish Columb	on, A berto a 282,298	8 52	307,782	8 79
	oke Imports — (
CANADA	1646 Tone 909,111	Per Cont of Total % 100 %	1947 Tere 563,305	Per Cent of Total
Eastern Canada .	888,974	97 78	532,561	94 54
Nova Scotia, New Brur wick & Quebec Ontario Western Canada	25,507 863,467 20,137	2.81 94 97 2 22	32,289 500,272 30,744	5.73 88 81 5.46
Manitoba, Saskatchew & British Calumbia	on, A berto 20,137	2 22	30.744	5 46
	oke Experts — C	Canada		
CANADA	1986 Tone 47,434	Per Cent of Total % 100 %	1947 Tere 106,552	Pay Cent of Total % 100%
Eastern Canada	5,261	11 09	42,841	40 21
Nova Scotia, New Brur wick & Quebec Ontar o Western Canada	1,730 3,531 42,173	3.65 7.44 88.91	1,082 41,759 63,711	1.02 39 19 59 79
Manitoba, Saskatchew	on Alberto			_
& British Columbia	42,173	88 91	63,711	59 79

CANADA	4,174,586	300%	3,957,883	100%
Eastern Canada	3,914,324	93 76	3 683,068	93 05
Nova Scot a, New Bruns- wick & Quebec Ontario Western Canada	974,435 2,939,889 260,262	23 34 70 42 6.24	963 160 2,719,908 274,815	24 33 68 72 6 95
Man taba, Saskatchewan, & British Calumbia	Alberta 260,262	6.24	274,815	6 95



PETROLEUM

The petro-eurn reserves of Alberta are beyond estimation but the production of petroleum is approximately 90 per cent of the total for Canada

opproximately 90 per cant of the total for Caradoa Traves Valley 01 flatd. Us to the close of 1946, the story of the Turner Valley oil field was princed to the property of the property of

development which triough? Conado not ceably to the fore as an all producing country of the world. But commercing in mid summer of 1942 the stron on output forced by the emergency of wor be gain to make table flet and a decire nest in and, offer making a 10 million borriel record in that year production stronk in 1943 to rather less than 9½ millions in 1944 to less than 8½ millions and by 1948 production was under five millions—the lessest mark since 1931.

This shrinkage caused no ittle uneasiness since until 1946 Turner Valley was producing 88 percent of Alberta's oil. The need for a new major field become imperative and the first fruit of exporation was the Leduc field where Imperial Leduc No. 1 come into production 13th February, 1947.

But any impress on that the venerable Valley has degenerated or is degenerating into a graviyrd of feed or abordsond with would be grovely erraneous. It still contributes some 40 percent of the A betto output and during 1948 are well to read or some observation. One of these, Reyolder 23 was a recomplet on indiconvening a detect producing her zero.

Production from the field's discovery in 1914 until the end of 1948 was 97,851,907 barrels (of promperial golions) of petro eum ivarying from 33" A PT to natural gasoline the average crude of gray ty is about 41.

Leise OR Field. Some 15 miles southwest of Edmonton was discovered in February, 1947. Production connect from two separate process croses in Dermonia Interestore at delegate of about 5000 feet. The c. s. 38 to 40 dag. A P. ... Development is proceeding reportly. By the end of 1948 annual proceedings of the connection of the connection

As at that date a so there were 194 operating oil wells in the Leduc field, which accounted in less than two years of its operation for 5,029 798 barrels

Extent of the productive area is all unknown. On January 28, 1948, Woodbard Na Lorone not productive, there are a half-week and the time productive, there are no half-week in the time provise intent of the laber field. But person is not a fine of the control of the second in the se

Early in November, 1947. Imperial O's completed its pipe ine connecting Edmonton and Nisku, railbed of the Leduc held. In July 1948-17 months after the Leduc discovery, Imperial's Edmonton refinery began operation on an initial oblass of 4000 barrels day but capable of expansion.

The year 1948 in the Leduc field was punctuated by the as sode of Ariantic No. 3 running wild from the otter part of Macro, until fire broke out on 6th September. From 14th May fine whole field was shut down to make all the transportation facilities. Including the pipeline available for the runowy whose actional of one time reached as hash or s14000 barre is a day.

Redweter Oil Field. It is not to detroct from the now proven wealth of the Leduc field to say that it

owed its servat nonlarm, and niherits much of it to this day, to the fact that its discovery come of a time when ownelling production was causing not fitte uncertaints. Under service recursioners the Redwater feld might have been no less spectander, and its wealth of oil may yet prove to be of lession equal to that oil acide. The discovery well (imperia Redwater to 1) is use complied as recently of September, 1948, with or writing potential of 11795 borrels daily. Thereafter out it the end of intail to the southwest of the Discovery, of or ord my hole.

As compared with Imper al-Leduc No 1 which inaugurated that field, the depth of porosity of imperial-Redwater No 1 was found to be 142 feet or about four times that of the former

Before the end of 1948 on Anglo-Canadian-Home team, a British American, Western Leastholds and a team of Pacific Petroleum, Sun Ray, Princess and a private syndicate entered the field and in the first few doys of 1949 Anglo-Canadian-Home and the Pacific Petroleum team had established the accordance and the Control of th

In October, 1948, the first statistical month in the life of the field, it produced 8772 barrels, in November 11,137 and in December 16,966 representing a daily average of 400 barrels.

Barrhead OR Field About 50 miles northwest of Edmonton, this area was opened up by Standard O and Gas Company drilling, on a share basis, on 168,000 acres reservation had by imperial

The well was brought into production on February 15th, 1949, at 4,092.4.117 interval in the Madison giving of tulk flow of 53 barrels in an observation giving of tulk flow of 53 barrels in an observation giving of tulk flow of 53 barrels in an observation giving the state of 50 million of 50 million flow. Table 01 Field Contains two pools, neither of great extent, both in sonds near the base of 8 a million flow.

(Lower Cretoceaus) formation. East Taber pools weld a or fill to 19 deg. A.P.I. white West Taber at its 22 to 23 deg. A.P.I. Drilling depth is about 3200 feet.

Centred Dill Field. Discovered in 1944 has developed considerable production of 25 to 26 deg. A.P.I.

oil from Ell's formation sand at a depth of about \$100 feet.

Red Coulse Oil Feld. Nacr Antonars barder, disposenser in 1929 and abundaned in 1944, produced macry; 330,000 barrels from A berta wells. The oil is about 30 deg A.P. I from a send rear free base of the Blammeror fermation at a depth of about 2500 feet. Well so in the Antonas add of the feet.

have produced about double the quantity. **Del Banike Oil Field** About 30 miles west of Red Caulee Field, has produced a little oil from two wells for several years. Some other wells have produced a little oil before abandonment, and there

was another producer completed in 1947.

*Princes OIF EARL Hot has pos os, North Princess gets 30.33 deg. A P I all from four wells in the Devon an detomite et a depth of 4000 feet and this pool is fully developed. South Princess has about half a dazien producers of 20 to 27 deg. A P I all coming a their from the upper Rundle I mestone or

from beds just above the Rundle some 600 feet shallower than the Devarron product on Development which took place in the Princes field during the first half of 1948, when the daily overage was 486 borns, was consistently maintained during the rist of the year. The daily overage for the second half was 372 borness, comparing with a daily overage of only 293 borns s for the whole of the preceding year. South Princess pool was enloyed by these production all wells in 1947. At

the close of 1948 there were 17 wells in the field which produced 189,712 barrels for the year

Walawright Oil Field Hos been producing from sond in the Lower Cretoceous at a depth of 2200 feet since 1926 Oil is about 18 dep A P1 and is topped locally for tractor distribute

1948 production was more than double that of the preceding year, viz 36 831 barrels as compared with 16,325 barrels in 1947

Vermilian Oil Field: Sux miles east of the Town of Vermilian produces 14 deg. A P.L. all from Lower Cretaceous sand at depth of 1800 feet. Development finished in 1944. The oil is cleaned to remove sand and water, and is used for locomotive fuel.

Lloydminster Oil Field This field stradd as the Alberta-Saskatchewon border it is now (1949) ten years a nae it made its debut with an annual production of 348 borrels. Production from the Alberta side in 1948 amounted to 648,005 borrels, and from the combined field it,494,000.

The Lloydminster is without a rival in the heavy oil fee ds and third in barrelage amongst all Albert fields. The area is notable for its heavy apphaltic oil and therefore not in compet tion in the commercial sense with such light crude fields as Ledux, Redwicter and Turner Valley. Oil from this tie a has been successfuly used as accomptive fuel and the market will be greatly enlarged by the railways' decision, early in 1949, to convert more coal burners to all burners.

Hansa Olf FeME . Museled some neity in as northeast of Cappor, this area offrested attention in the fall of 1948 as a pole bit successer for the Turner Velley in at in this souther your of the province Actiou v in 1 story stems bock to the spring of 547 when Berry Creek Petroleums god a good flow of very gos. In Spatherber of 1948, Homeschleing Mo 1 lots got a set goster over copped down and very got as the contract of 1948 and the spather of 1949 and 194

Piacher Creek Oil Field. In September, 1948, tests at the Gull Oil Company sive gover 367 horres of 51 5 grov by oil to make a net total recovery of 422 borrels. The ver viso comp etial of 12 516 feet in October, Wolfer Morr No. 1 was driffed seven mides north of the discovery to reach the crude below the gas cop. The Mod can was reached at the bag name of February, 1949, at 12, 185 feet

Jumping Pound A 11'e condensate has been recovered at Jumping Pound and in addition gas was drawn for drilling fuel

General. So rapidly has the deve goment of or life as pagestess that the problem is no longer one of production but of throughorhous of the product. Mr in II Hewstein President of Illegeral Oil unit tell his predictes their his company's pipel ne pro est between Correction one Regime Sessatchew will be an operation by 1950, but not his measurement evaluate of a lost sept 40,000 benthe did not to the markets in no him tell product of the content of the

becoming an occarring where face is a posset year in a new years, as involved were young of the becoming an occarring where face is a local posset with there will be any slowing up of the tempo of exploration and development in Netheral Imperial Oil Limited, spay, its president, expects to spend some thirty million dollars on Alberta oil development in 1949, and Imperial is only the largest but by no means the oil y operation in the field.

Discovery of the Leaux field early in 1947 was senations because it was the long sought reblocement for the shr king. Turner Volley. But contemporateously with it exploration, smallerfields were being developed of accelerated pace and exploration was being pressed in every part of A betra. That some of this respect magging or no reward was only to be expected, but is swhere it

restuted in such potentially major fields as Redwater and Hanna.

The net effect an production was an increase from less than seven million barrels in 1947 to all most eleven millions in 1948.

millions in 1946			
Sales of Oil	Shares — Calgar	y Stock Exchange	
Year	Shares	Average Value per Share	Total Yeles
1929	19.610.305	1 90	37,274,978
1930	14,208,216	69	9,868,533
1931	6.069.084	15	888.032
1932	1,722,549	08	131,022
1933	7,663,666	13	1,021,061
1934	6,555,465	13	835,717
1935	3,629,988	13	468.081
1936	14,437,355	18	2,537,496
1937	36,694,804	31	11,337,028
1938	12,604,682	24	2,974,960
1939	8,396,375	.18	1,538,252
1940	3,885,002	15	572,063
1941	2,386,387	09	206,570
1942	1,207,664	07	88,401
1943	3,884,005	-08	309,900
1944	4,111,294	!!	454,281
1945	6,158,059	171/2	1,076,489
1946	5,146,879	09	465,248
1947	26,938,731	19	5,083,537
TOTAL 19 YEARS (1929 1947)	185,310,510	4136	77,131,649
(1747 - 74/) .	100,010,010	-172	17,131,049

The foregoing figures do not represent by any means the vast sums spent by all companies in the quest for a 1, but they are an indication of the trend in act vity prevalent during those years. The challenge of "scorcity" has made an interests keener than ever in seeking new fields of exploration with nithe province During 1947 oil companies blanketed a reservations a over Alberta, from the extreme south at Milk River and Courts to the Peace River District. For the sake of comparison, the following figures are given for the years 1945-1947 (inc.)

> Applicants -No Reservations-No. 48 -Acres 4.062.880 7.184.938 8.751.805

Oil activity is further illustrated by the following tables showing factoge of wells dried for or in Alberta -

> Footage of Wells Drilled for Oil in Alberta Ledus Prior to 1927 53,340 31,626 84,966 1928 111,160 56.380 167,540 130,577 240,020 123,583 229 334 54 613 1932 13.096 32,621 51,806 20,043 1934 78,278 17,946 96,224 1935 27,462 60 473 1936 46,145 98,615 46,423 60,180 281,274 374.287 369 797 297,018 377,860 1940 1941 491 270 1942 ... 348,772 160,915 509.687 1943 243,399 487.934

159 049 77 097 248.758 (a) 78.338 TOTAL 248.758 3,608,176 3.313.546 7,170,480 (a) Until and including September 1947, figures of the Leduc field were inc uded in "Other Areas"

266,145

331 683

401 920

stone of Wells Drilled for Oil in Alberta, 1947

1944

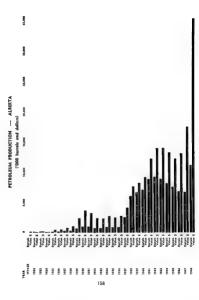
1945

1946

roq	rograge or want Drinte for Oil in Alberte, 1947					
	Ladse 1947	Tumer Yaffey 1947	Other Arees 1947	All Alberto Totol 1947	All Alberto 1946	
January		6.546	18,445	24,991	20,907	
ebruary .		5.008	20,301	25.309	23 662	
March		4 402	22,882	27 284	31,782	
Apr		4.059	27,389	31,448	27,788	
May		5 044	73 155	78,199	44,661	
lune		7,472	93.358	100.830	34,243	
luly	-	8,305	93,401	101.706	35.651	
August		7,611	102,170	109,781	32,369	
eptember		6,793	84,009	90,802	39,593	
October	41 734	9.210	64.082	115.026	42 541	
Vovember	34.976	6.800	49,113	90.889	33.641	
December	43,077	7,088	36,028	86,193	35 082	
TOTAL	119,787	78,338	684,333	882,458	401,920	

From the foregoing table, it is apparent that the footoge of we is drilled for oil in Alberta in 1947 was the greatest for any single year mentioned, and was greater than that of the combined total prior to 1927

1932 1933 1935 1935 1936 1937 1938 1939 1940 1941 1942 1943 1944 1944	**************************************	Production - Service - Ser	Alberto Per gornel 3 85 4 105 4 103 4 97 4 4 60 3 97 7 4 4 60 3 97 7 2 27 2 84 2 66 2 29 1 76 1 76 1 24 1 53 1 63 1 63 1 63 1 63	2 8, 200 64, 047 41, 333 88, 095 717, 777 1, 529, 477 1, 727, 424 3, 424 0, 71 2, 604, 901 2, 604, 910 2, 604, 910
	i06	7,138,532 6,809,284	2.66	18,078,907
TOTAL		97,134,674	1 75 Ids, 1914-1947	\$169,830,156
nati Turner Valley Varrellar Taber Carina Taber Carina Taber Carina Taber Carina Taber Carina Taber Rad Coulee Wanninght Princess Dell bin ta Moose Dome Saff Jumping Pound Princest Armegia Ram Rer Bantry TOTAL		-	Consideration 92,951,168 92,951,168 92,971 455 829,371 554,003 420,569 372,427 329,851 255,464 279,985 41,517 37,273 18,9777 11,558 4621 9255 2077 300 97,134,674	Per Cert of Tests 1 10 10 10 10 10 10 10
Proce		Anolysis	Control of hos	
Turner Valley			92,951,168	Per Cent of Total 95 69
Outs de Turner	Valley		4,183,506	4 31
TOTAL .		100	97,134,674	100%
		157		



The Turner Valley Oil Field for many years, accounted for nearly all the petroleum production of Alberta, but in recent years there has been a growing production in the other oil field so f the province as strong an the following table —

t all Yat
92
51
OB.
77
49
48
79
30
20
26
B.6
74
20

For the time-syster period, 1926;1934, the petre sum product on for fields outside of "Turner Vol." yet total of 296, 465 barrels or 3 of 5 per cent of the total product on of the province, six 8,129,027 barrels during that period. The steady march fram very small proportions to near y 20 per cent of the total orieura productions is the story of their is fire as studed outside. Turner Vol. you and this great increase can be attributed principally to the high production of the Conrad, Leduc, Lloydim rister, Vermillon and Tober of Iffelds.

To secure a comprehens we picture of the Lloydminster Φ life d, the following if gures should be noted for the areas situated in Alberta and Soskatchewan.

Year		Alberta	for fire	hatchaven	Total	Alberts and
	Wells	Bornele	Wells	Barrels	Walte	Barrels
1939		348 1,648		331		348 1,979
1941		416				416
1942		477				477
1943		2,640				2,640
1944		6,296				6,296
1945	11	28,321	21	16,507 136,874	17 44	44,828 213,061
1947	23 49	76,187 304,236	72	535,034	121	839,270
TOTA Per Cent of	L	420,569 37 91		688,746 62 09		1,109,315

The Leduc Or Field's one that deserves more then possing oftention of the present it me for the production from 28 we set the end of 1947, total ed.372.472 betrells, and of the time of with ng, the number of producing wells has increased to nearly 300, many more are expected in the near future, and oll company as or the popular that onotine "Turner Voley" has been discovered.

The total petrosum poduction of the shaller oil areas of the province from 1926 to 1947, was 183,506 berray, and plus the production from Turrar Vollay since 1914, of 92,951,168 borrals, the aggregate is 97,134,674 borre is or approximately 100,000,000 borrels. The sima etria record have a long work to a before record in this fetal, but the prospects are bright.

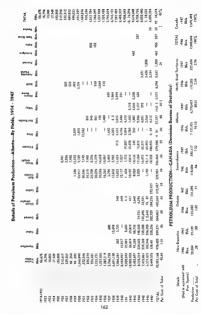
	Labour Statistics —	— Petroleum	Industry	
Teer		Employant Mo.	Seleries and Wages	Par Copito
1917		12	15,200 52,724	1267
1926		480	651,978	1358
1931	M 1101111 110001 V 111111111	1071	1,523,662	1423
1937		1411	2,197,974	1558

feee	Employees He.	Seterius and Wages S	Per Copito
938	1640	2.511.547	1531
939	1510	2.400.557	1590
940	1463	2 641 395	1805
41	1657	3 106 464	1879
42	1640	3 189 958	1945
43	1783	3 812 173	2138
44	1900	4 122 158	2170
45	1790	3 734 692	2086
146	1659	3 568 171	2151
47	1858	4 412 127	2379
21 Veen (1017 1047)	020	1 492 410	1914

Petroleum Products

Particulars are given under caption of "Manufacturing Industries---Petroleum Products,







NATURAL GAS

Long before K plung load the evir of that Media ne hich tod "hell for a boseneut" natura gas was discovered in Albert, and since them orise and thems have made use of this is orderful unit in both for commercial and domestic purposes. In view of the fact them natural gas has assumed only or new and improving status result from thy product, which it is stated, may be economically recovered in by the Fischer Tropich and Hydroco processes, Alberta's position in this respect takes on a new significance.

Present reserves of natural gas in Alberta are difficult to estimate, but a recent figure placed the estimate at 4.26 trillion cubic feet.

The principal proven reserves areas are $\ V\ \text{king-Kinsella-Fobyan}\ \ \text{Turner}\ \ \text{Valley,}\ \ \text{Medicine}\ \ \text{Hat}\ \ \text{Redcliff}\ \ \text{Foremast,}\ \ \text{Bow Island,}\ \ \text{Brooks,}\ \ \text{Vermil on}$

The probable reserves areas are: Jumping Pound, Princess, Leduc. Pendant d'Oreille Provast, Black Butte and Pinham Marybernes, Battleview, Athabaska, Lloydin Inster, Hanna, Farernast Dunmore, Elk Pont, Smith Coulee

The potential retervies areas are Dead Horse Coulee Erickson Coulee, Del Banita-Twin River Suffield. I ley Barnwell or Chin Coulee, Nose Creek, Legol-Mor mille Pelscon, Brazeau, Rom River-Clearwater Keystone Va ey, Moose Mountain Pexisto, Pincher Creek, Logie Butte O'yer, Wan

wright, Dina, Edgerton, St. Paul.

Gas with varying pressures may be obtained almost anywhere in southern Alberta, and in many other parts of the gravines.

A very large part of Considers Network Gas is produced in A bette, approximately 85 per cent. Appries for commercial and deniest a purposes have been developed from a number of 1 of as safed below, and other fix of will probably be found. Pipeline systems and the rout ets are mentioned only with fix of descriptions.

Turser Valley Gas Field — Some thirty fine miss southwest of Ca gary, a. a produced conto ring d.a sover gast vin rimst be reparted before the all can go to reference. Much of this gas is now collected, compressed purified and marketed. During periods when market demond is small, some of the gast thus collected is compressed and inspected more agis copio rules per port of the structure. During ends when market demond is large, gas is drawn from the gas copio rules per ord of the structure. During large cods when market demond is large, gas is drawn from the gas cop to augment the supply from a verified.

The Canadian Western Notura Gas Co buys gas after compression and purification and pipes to Calgary, Lethbridge and fowns along the line. During periods when market demand is small some asia is started in the Bow sland et al.

Box Island Gas Flató—Abox 70 mins equiterly from Lethbridge. Supplied the popular to Lethbridge and Colgans from 1912 to about 1912 cented in was minuted from on minute pressure of 245 pounds per square runts to 214 pounds. Stort np. n 1930, gas from Turner Valley was compressed and minuted or dobus 1000 MCF to 0 y until Rehumpy 1919, when pressure was up to 560 pounds since 1945, injection has continued during aument mainth when mainted permond is small. This sould stort to 1945 the part of 250 pounds of 1945, injection has continued during aument mainth when mainted permond as small. This sould be supplied to 1945 the 1945

Foremat Ges Fields—Approximately 30 m, as south of Bow island field. 5 x will a about 2000 feel deep obtain gos from the Bow is and sore in the foliate pressure was 650 pounds. Gas was used deep obtained to the foliate product of the foliate product of

During 946 and 1947 another field was discovered and partly outlined. It appears to be actually separated from the southern and of the Foremost field, extends for about 20 miles in a southeast direction and has a breadth of several miles.

Another separate field has been found at Manybernes, and other occurrences are found to the south-west of the Foremast extension. None of those other a soovenes have as yet been connected by preprine to market. Most of them are in the Bow Island sond.

Vising Minester Gas Fields—Some 75 miles southwest of Edmontan and extends about 35 miles in its registal direct on. Gas was compand direct on. Gas was compand direct on. Gas was compand direct on. Gas was compand, discovered norm of the town of Vising in 184 and adopt in 6 eyeur 1200 feet in the "Vising" send with its about the same age as the Bow Island send. North-western Littlies but peopling as Edmonstor in 1923, and after past a rise into Vegerality, and more recently to Camroox, Weldskiner, Pondika, Locamba and Red Dier: The original Viking area was developed by 26 wells, any pare of with was an intial failure and 86 of these are still upped Later.

developments discovered gain rooth of Kinsello which indicated that the reservor is continuous, 25 weeks have been directed by hother-beart furthers of ord obsurt on equal number by Impreci fol C Ltd, only port of which are possible producers, but they outline on one of obour 400 square miles that seems to be produced ved gas. Some of the one is still for a pressure of 250 pounds, or as high or it was before the gain was othern. But in the original Village portion of the field, the passure is done of 400 pounds, or as high or it was before the gain which only have been found to the control of the control of the field, the passure is done of 400 pounds.

Medicine Hat and Raddiff Gar Felds: Underson she City and surrounting orac Gas in commerce count if his base from a ron orac at least 12 miles from each to west, and 8 miles from morth to soon. The principal poducine increase cast at Medicine Hat Seath was designed to be supported to design the county of the principal poducine in the county of the co

Broaks Gas Field: Brooks is served by eight snot/wells in or a case to the town and by a argie verified in 4 he for the cost. The small wells find gas in a sandy shale at a depth of about 1300 feet will ether organized statements its supply from a depth of about 1400 feet. The Conad or Wastern Notural Gas Company handles the system. The homels of 1 existing led by two sees, Suffeed by a small well in the town and the Suffeed.

The homist of T ey, a supplied by two we a, Suffre d by a small well in the town and the Suffreid Experimental Station is supplied by six small wells.

Fabyan and Warrwright Gas Fields: Warrwright is supplied by three wells near Fabyan, in the ex-

treme south-eastern end of V king-Kinsella field. Walner ght Gas Company pipes the gas 7 miles and distributes in the town. Vermillian Gas Fields. Vermilian is supplied by Franco Public Service Ltd. from four wells through a

Vermillian Gas Field: Vermillian is supplied by Franco Public Service Ltd. from four wells through a pueline about 12 miles long.
Athobasca is supplied: Athobasca is supplied by Athobasca. It lities Ltd. from one well about 5 miles.

west of town

\$1. Paul Gas Field:—St. Paul obtained a supply of gas in 947 from a well close to the town

Jumping Pound Gas Field — Has three well is from which gas can be taken at depths of around = 0.000 feet. There appears to be a large supply at high pressure but it is not as yet connected with a market. The reservant is in Rundle —mestone.

Pincher Creek Gas Field: Recorded a discovery early in 948 in Rundle Innestane. The well is some 20 m et south east of the forem and obout an equal distance from Condition.

Pinches Gas Field: Some 15 m et a porth east of 8 moles, but found considerable supplies of one

while explaning far oil, but has not been connected with market

Leduc Gas Field: Leduc oil field produces some and with oil, and there is also gas in the Viking Sand,

Leduc das Fields: Leduc of field produces some gris with oil, and there is also gas in the Viking Sand, but at present the gas is used only as fuel for drilling.

Prevait Gas Fields: Host three wells that can produce ass from the Viking Sand at a death of about

2300 feet, but there is no market connect on.

	Natural G	as Production A	lberto	
Tear	Wall	a Quantity	Por M. Co. Ft.	Yoley
1908	 	452.593	14	63.363
1909		411,480	15	61,722
1910		501,120	15	75,168
1911		780.286	7.4	110.165
1912		2.583.437	3.1	289,906
1913		7,174,490	15	1,079 466
1914		7.172.157	17	1,214,670
1915		4,481 947	23	1,022,814
1916		6,904 231	16	1,113,296
1917	 	6,744 130	.19	1,299,976

per l	Wells	A. ce. ft.	Per M. Cv. Ft.	Velse
18	Ma.	6,318,389	22	1,358,638
19		8,230,838	17	1,365,127
20	64	5,633,442	21	1,181,345
21	64	4.945.884	28	1,374 599
22	60	5,867,459	.28	1,622,105
23	63	7,191,670	24	1.692.246
24	70	7,131,086	25	1,796,618
25	86	9,119,500	30	2,752,545
	84	9,119,500		3,019,221
26	84 86	10,794,697	28 27	3,019,221
127 128	84	13,434,621	2/	3,586,533 3,754,466
		14,288,605	26	3,754,400
29	90	19,112,931	25	4,684 247
30	85	20,748,583	24	4,929,226
31	87	18,327,139	22	4,067,893
32	89	16,508,583	23	3,853,794
33	87	16,789,911	.23	3,886,263
34	92	16,100,697	23	3,707,276
35	94	17,267,812	24	4,113,436
36	95	19,215,245	23	4,376,720
37	100	26,841,760	18	4,766,437
38	97	26,849,828	18	4,807,346
39	96	23,286,434	21	4,915,821
740	95	26,402,229	19	4,923,469
241	104	28,305,429	18	5,175,364
42	108	32,443,588	19	6,146,146
743	116	34,161,548	18	6,241,815
744	110	38,459,326	16	6,339,817
745	126	45,771 595	16	7 095,910
746	135	45,248,902	16	7,184,006
747	140	49,001,806	17	8,330,307

The above statement includes only the number of wells operated in the natural gas industry proper and does not include the number of we as where gos at recovered such as in Turner Yolley, etc. Mony wells produce both gas and oil, a new well may be operated largely for oil, later it is only a gas provided both gas and oil, a new well may be operated largely for oil, later it is only a gas provided in it gost through an internated at phase, and the dividing time frequently is not shortly defined, it gost through an internate of a phase.

Sharp y detrined.

The production figures do not include waste gas and are therefore not in agreement with those which are issued by the Petroleum and Natural Gas Conservation Board.

From a very small beginning of a little over 450,000 M. cs. if produced in 1908, to over 45,000, 000 M. cs. if in 1947, or or 1the over 100 threat on much is the recent of Phatual Gap Production in Alberto during the post 40 years. The issue of production has increased considerably, and this is notworthy, specially when it is listen into account that the natural gas rates per M. cs. if have been reduced in some cases by nearly 50 per cent during this foregoing per cd., a fact which is appreciated by both deterest cand commercial use.

	Poponi, Statistics —	Matural G	os Incustry	
Yes		Employees He.	Salarias and Weger S	Per Copito S
1921		196	243,271	1241
1922		209	337,995	1617
1923		234	368,233	1574
1924	THE PER P. P. C. P.	480	625,558	1303
1925		338	533,592	1579
1926	1.700	340	515,345	1516
1927		297	426.126	1435
1928	PER CONTRACTOR	351	565,491	1611
1929	41 91 91	514	688,284	1339
1930		510	702,849	1378
1931	**** **********************************	338	562,659	1665

	Lebour Statistics — Nat	Natural Gas Industry (Continued)					
Year		Employaes	Saluries and Wages	Par Capito			
1932		379	567.911	149B			
1933		340	507,915	1494			
1934		377	496,979	1320			
1935		397	598,402	1507			
1936	#F 1 #30 3 1000	463	682,972	1475			
1937		469	695,901	1484			
1938		445	703.472	1581			
1939	V V	485	725,152	1495			
1940	180 1800 800 100	540	789,818	1463			
1941		511	757,328	1482			
1942		514	871,024	1695			
1943		596	974,228	1635			
1944		496	944,531	1904			
1945		557	1,024,763	1840			
1946		511	978,565	1915			
1947	Frame Commercial in terroria.	638	1,110,204	1740			
Avera							
(1921-1947)	427	666,613	1561			

Natural Gos Exports

A small quantity of gas is exported annually from the Red Coulee field to be used as fue for pumping oil in Montaina on a lease ad a ning the International Boundary. In 1947 this amounted to 4,056 M cu. If

Year	Details of	Natural Gas	Production, few island	Alberta, B	y Fields, 1	934-1947 Februarian	Ferement
1934 1935 1936		M. eu. 97	ML co. ft.	M. eu. R. 45,446 55,540 50,296	M. ou. Ps.	104,612 129,861 127,662	26,204 70,911
1938 1939 1940 1941	1 100 100 100 100 100 100 100 100 100 1	23,611	127,544	50,279 48,337 49,019 56,567 54,997 61,938 65,910 65,112 81,851 88,719 103,654	19,090 10,652 16,200 1,050 1,800	132,316 117,186 116,531 103,305 97,815 112,614 108,981 132,390 251,477 184,754 141,684	4,362 3,736 79,334 66,335 298,782 38,228 198,398 217,042 183,016
TOTAL Per Cent of Tota		23,611	27,544 03	877,665 20	48,792 01	1,861,188	1,186,348
1934	*******	Jun	oping Paumd M. co. P	Ledor M. co. ft.	M. ru. ft.	Medicino Met M. cs. M. 1,809,772 2,013,200	MIR RIVEY 68,304 105,513
1936 1937 1938 1939 1940 1941 1942 1943 1944 1945 1946	Management of the control of the con		28,726 67,586 306,029 351,682 280 636	178,129	24,393 9,792 4,416 4,400 13,320 79,392	2,234,464 2,155,076 2,001,655 1,964,523 2,303,878 2,618,224 2,701,866 2,998,155 3,227,006 3,285,920 3,111,728 3,388,532	152,504 304,376 372,263 131,194
TOTAL Per Cent of Total		1 (072,614	178,129	135,713	35,813,999 8 35	1,134,154

Year			M. cs. II		ladcHff L. cu. ft.	Red Dos	H M. 6	Tebd w. It.	M. cs. 19
1934				5	83,805	19,26	il .		
1935					52,580	33,06			
1936				7	32,619	45,42			
1937					95.220	41 63	19		
1938				- 1	02.873	41.62	18		
1939					31.669	33,20	13		
1940					69.439	24.38			
1941					98.732	155,82	10		
1942			= - 00/		96 290	9.37		676	
			54,096						
1943					82,158	7,96		930	
1944			18,388		322,282	5,78		590	45,000
1945			302 502	1.1	32,781	4.51	1 110.	273	
1946			75.272	1.5	206,986	4.39	1 123	201	
1947			112 651	1/3	72.346		105.	184	
				-/-		_	_		
TOTAL			562 909	11.1	79,780	426.45	4 618.	854	45.000
Per Cent of Total			13		2.60	1	0	14	01
					Yakin				
Year	M. or Pt.	Turner Yell M. eu Pt	ley V	predict	& Kins	čile A	M ex. fr		TOTAL
1934		11,028	243		2.44	254		16	00.697
1935		11,237,6	678		3 006	671	7,500	17	267.812
1936		12,605.8	832		3,172	932	22,600	19	215.245
1937		20.106			3,336	307	19,600		841,760
1938		20,287.5			3,278		17,000	24	849,828
1939		16 898 7	204		3,404	,322	52 650	20	286,434
			/33		3,404	,550	52 650		
1940			841		4,025	,076			,402,229
1941		19 999 3		16,060	4 585				,305,429
1942	13,647	23 272,		08,03	5,271	,646			,443,588
1943	11.898	23,308.	155	85.246	6.324	904		34	161,548
1944	13.168	26 646.8	883	75.628	7 030	848		38	459,326
1945	13.291	31.425.4	649 1	87,310	8.450				771.595
946	14 080	30 625	101	26.527	8,992	2000	13.040		248 902
1947	14.442	31 644.5		12,909	10,494		636,977	40	001,806
747	14,442	31 044,1	723 4	12,707	10,474	,3/4	030,777	47	,001,000
TOTAL	80,526	298 303 8		11,711	73,815	,033	752,367	429	356,199
Per Cent of Total	01	69	147	27	1	7 20	18		100%

In addition to the above, figures for gas consumed by the City of Wetaskiwin and by farmers in rura areas where gas we is are located, are not sincluded in the foregoing statement.

Gas fields of Turner Valley (69.47%) 1 Vixing and Kirstella 17.20%) and Medicine Hat (8.35% comprise 95.02% of the total natural gas product on in Alberta.

The total product on of natural gas in Alberta from 1908 to 1947 in period of 40 years, was 651,005.408 Miliculation of natural for a shorter period of 14 years, viz. 1934 to 1947 (inc.) was

492,356.199 M. cu. ft or /5.63%

Natural Gas Productio	en, Canada (Doi	minion Bur	oau of Statistics	J-
Province	1946	Por Coet of Yolo!	1947	Par Carri
	M. eu. fr	*	M. ee. ft.	9.3
New Brunswick	541,010	113	489,810	9.3
Ontorio -	7.051.309	14 72	7 785.921	14 79
Saskatchewan	209.569	44	274,193	52
A berta	40 097.096	83 70	44 106.643	83 76
Northwest Territories	1,500	01	_	
TOTAL	47,900 484	100%	52,656,567	00%

^{*}Not in agreement with Provinc of figures

Propose Gas

Particulars are given under caption of "Manufacturing Industries — Non-Metallic Minerals

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NATURAL GAS PRODUCTION - ALBERTA

	('000 Cubic Feet and Dollars)										
YEAR		10,000	29,000	39,000	48,000	30,000					
1998	M. Cu. Pr. B Value S E										
1912	ol. Ca. Ft. ■ Yalaq S ₽										
1976	H. Co. Ft. Value 5	_									
1920	M. Cu. Pt Value 5	-									
1921	Value 5	-									
1922	A. Cu. Ft. Value S	_									
1923	M. Cu Ft. Yelse S										
1924	M. Car. Ft. Value S										
1025	M. Cu. Pl. Value 5										
mg.e	Volum 5										
Section	Value 5										
1928	M Car. Fr Volum 5										
1929	at. Cu. Pr.										
1930	M. Cu. Ft.										
Kep a:	Volum 5										
SELE:	Value 5		_								
DESA	Value 5										
FISA	Del Opt THE		_								
PAGE -	Voles 5		_								
INNE.	Yoles 3										
1937	M. Cu Pr Value S										
1938	M. Cu. FF										
lice	so tactor										
1940	M. Co. 17										
1941	M. Co. It Volum 5										
Street.	Velve \$	-									
1942	M. Cr. ft Volum 5										
1944	M. Cu Ft Yolut 5	_			-						
1945	M. Cu. Ft Variet \$	_									
1966	M Co. Ft Value 3										
(Beck	Pine 1					-					
Yes.	Veter 1										

169



	44777	
	2	
	TOTAL STATE	
	2711244	
	:	3
	17411277	A SA

			Miller	36.26	32.28	1019	467	31.16	23 43	3.4	29.03	1168	20,44	104	2 2	1 20
1		Trens Parties	Miles	51 I 4 4 23	34.75	35 13	94.2	¥ 3	31.95	3099	25.51	2195	226	34.37	35.40	39 92
*********	Design	palies	Miler	25 S2	523 16.97	22.39	20.41	2 ge	572 E-45	3 t 7	2 ± 2 ±	9 8 4 8	628 9.45	20.34	656 23 55	700
	Part D	Train Plots	Milles	27.40	22 30	2 77	22.00 22.00	629	14 26	A36 21.92	670 22.49	476	22.98	22.78	23.09	36 17
	1,	-din-	Wiles	• 11	n- ii	1.1	* =	4 2	4 ₽	4 4	4 2	* <u>0</u>	4 0	4 5	♥ 2	m á
	1	Trans-	Miles	. 8	20	1.1	l I	1.0	1.1	П	I	1.1	! !	1.1	4.8	~ \$
		parlos	Miles	n E	u ș	11	- 4	r 29	۲ ۾	a \$	e E	≈ ±	⊕ ≘	* E	o ti	° 8
		log & These-	Miles	. 8	ż	П	П	П	13	1.1	ı	1.1	1.1	1 1	2 70	4 11
	Action A	a di	Miller	1489	10 4	1991	22 17	1073	25.8	2628	24.75	277.	2745	25.73 67.15	1537	2417
	flux of Miles of R	12.1	Miles	27.72	3309	3743	3709 68.07	1719	47.50	3691	\$ 19 19 19 19	3864	3186	290 63.65	2772 62.76	996E CS 65
ı	Miller of region	Poffee	Miles	71 615	2462	1530	2101	18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2459	2500 10.12	2500 77 418	75.6	2530	2382	73.25	72.53
	And Wall		Miles	1534	2070	77 50	77.28	1151	1534	2239 77.49	22.84 78.84	2286 74.46	2316	23.25 78.58	2232 74.19	2352
	No. of Lot,	1100	X les	\$ 57	\$ \$	2 8	2 5	2 2	2.07	2 002	2 2	t ä	E 20	t. 8	ŧ.	1,00
	14	N A A	Miles	+ £	۰ 4	± 5	÷ 12	2 2	n n	# 8	22	2.5	32 83	# #	# 8	2 2
	Active of Miles	Pells Pells	Miles	8 #	3 %	3 %	2 2	2 F	3 5	29 E	3 5	2 05	20 12	18 =	45	2 65
	Actual Actus of Degree	Trans.	Miles	2 2	2 2	2 2	2 2	2 2	0 5	8 8	8 5	8.29	8 8	2 2	8 %	2 3
	of Scale	Dalish Perflan	HIM	1772	2828	100%	100%	1098	100%	1842	3827	4014	1000	1839	3827	2643 1007 2,001
	gl,	Ing & Trees	Miles	\$ 23	5759	100%	5700 1007%	\$76- 100%	8338 1001%	6026 100%	6 E	1 00 1 3/20	6 83	4 87 (99%	100%	100%
	and selles of All Droins		Miles	218	3879 100%	2435	2724	2524 100%	400	3320	100%	10072	3229 160%	100%	2784 190%	2344
	Achest M	Ing &	Milas	2154		2725	1007	2791	1287	2915	8 33	2362	1033	100%	3058	10072
				of Total	Total	of Total	To all	Total	* Tetal	least le	J Total	of Total	of Yotal	of Teber	of Toba	of Total
				No. Cent o	1935 Per Cent	Per Ceel o	1937 Per Cent o	Per Cent.	Per Cent o	1940 Per Cent o	1941 Per Cent of Total	Per Cent	Per Cent o	Pe Cent	Per Cent	Per Ceet
				_	_	-	_	1	71	_	_	_	_	-		



Shorte Solt Co. Link.—Lund

SALT

The knowledge that Alberta contains great deposits of soit or sodium chloride in the northern for the province has been generally accepted for years. These deposits exist in the Fort McMurray area at the end of the Northern Alberta Raiways steel and at Elk Point in northeastern Alberta.

Some years ago, the A bertin Sall Componey recreted as bled of Fort McMurrary for the processing of over- form on all which originally loss been grid at low. The prior agreed for only history space, only the process of the processing of the proce

With two finely equipped plants working to f_{ω} capacity, and with the possible discovery of other soil fields, such as Verm in which showed some promise. A berta will be in a position to supply the needs of Verterin Canada and other parts of the Dom mon for many verors.

So tissuitable for table use and for those who require it incline can be added in the form of potassium added. It is also used in the meat packing and if shing industry and for livestack feed curring hay, de-cer for streets and highways medicine hades and eather processing textile dyering.

oundry work. coming vegrebbles, and a basic for a walk variety of their cal product? In addition to the rusus pickopped sith, and bagged comes soll it can be turned out in compress of form. When pure dry so it is pressed with suffice end force the grains merge to form a single soll mass. Soll is fell in 30 to 30 to 10 and valurable press when the 1000 train of pressure, compresses the oute to a tind a soll a block. These blocks are designed to provide the former in the nearly memor as sophyring soil to pasturer cuttle. For sollowing the sollowing control or cells invade. Bell soil.

Salt is a so made into tablets, the small est size, 10 grams, about the size of an aspirin, are for human consumption. Millions of these are used annually in Conadian industry to prevent heat cromps and heat prostration. The larger size 15 to 30 grams, is used in vegetable connerties, one tablet to a can.

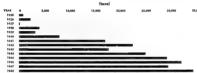
1938 1939	4,045 3,319		Analysis of Salt Produ	ction, Al	berta, 1934-1	947 inc.
1940 1941 1942 1943 1944 1945 1946 1947	3,514 8,524 16,610 22,179 17,408 25,242 29,362 31,683 29,552	1	Common-Coarse	-	87,000 89,000 12,000	46 28 47 34 6 38
TOTAL	187,924	1	TOTAL		188,000	100%

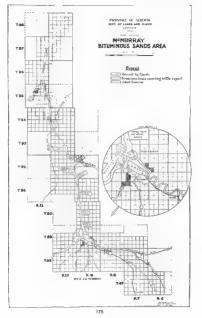
Salt Production, Canada (Dominion Bureau of Statistics)*

Province	1944	el Yard	1947 Tons	Per Cent of Total		
Nova Scotia	38,371	7,13	40,107	5 51		
Ontario	441,679	82,10	633,766	86 99		
Manifeba	26,166	4 86	24,974	3 43		
A berta	31,769	5.91	29,698	4 07		
TOTAL .	537,985	100%	728,545	100%		

Not in agreement with Provincial figures







TAR SANDS

The Alberto blummous sands, more finicisently colled "tor sands' cover on extern in cree along the Albebooks Rev. He focus point being Fort MeMury, 300 mile is not he Edmonton. The Albebooks Memory is not seen as the company best of this immerse body one exposed string the sides of the Albebooks Veloy from 80 into Reguls forth in the southwest of Forth MeMurray to point "Brant Aug Calines" doods serving the bloow McMurray. The B turn mous sands also and crop losing the banks of the morst and smaller streams which refer the Albebooks Only to these these MeMurray.

The extent of the 1 turn rous spools has not yet been critically determined but the out-rops arounded show that of legal pettern bunded success releases are suderly in by this formor. The area proven by the outcrop may be continent as transparen in shope with the open porting or professional. The bots of this transplant is made between the most wester youtcrop of boiler Royalds and the most extent youtcrop on the Cleanwater and Christina rivers. The distance from this line as a base, to the most neither youtcrop on the Albabosca Rover, is about 70 m.

It is known that the bituminous sands are much more extensive than the outcrop would indicate Asia 10,000 square miles are underlain by this format on and possibly more than 15,000 square miles. The tor sound are over a in by Cennoter that es, and are underlain by timestone of Deviation age. Although there is a tong time break represented between the Devance and the Cretaceous the basis in these two formations are nearly indicated and are for the most part conformable.

The truckness of the bituminous sand varies from 125 feet to a moximum of about 225 feet. The fower limit of the formation is well defined, but the upper limit is not so pronounced. In the mo-pirity of well exposed sections, the inches not occurs in the fower port, shocking off into the learning order in possing Laward.

For Sends are used for road construction, and they also serve as a source of pure bitumes for foreign, foundations insulation of per, aspitally to a set. Ught did is seed extended from the sords are used for point it neer, along with nee pure appetit for the immufacture of point with an analytic base. In addit not the pure appeal and the light did lick, there can be monufacture light and havy diself a sond a heavy fuel a. There is no a passibility that a sond may prove of inholded assistance to me applied uppearance of lings of virily of the En Neeth "appear.

From the area in which the sands are at present accessible for mining, the following estimates have been given for the possible content of on-

| Service | Domein on of Canada, Mines Branch | 100 000,000,000 | 250,000,000,000 | 250,000,000,000 | 250,000,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,000 | 250,000,

As the above estimates are so wide y divergent, it is difficult to comprehend the potential content, but it is clear that there is a great reserve of a linitie for sands of Alberta

24 465 000 000

Three commercial companies have been engaged in experimental and operations activities and some product on his been registered in both row and refined implement. The Dominion and Provincia Governments have supported and encouraged pome of the projects, meanwhile investigations con carming the economic and best means of estricting as from the Tor Sands and its being placed on a commercial basis are been absented with means invited.

Tee Sands' Pedeuction — Alberto
1937 80
1938 89
1939 30
1940 10
1941 217
TOTAL 217

Production since 1941 has not been recorded

United States Geo-coico, Survey



CLAYS

Since 1906, the Clay Products of the Province have represented an important industry. Shalled the Belly River (Cretoceau) formation under a olinge area in central and southern Alberta, but outcrops are scarce and the overburden likely to be heavy. In the main, these shalles are red-burning and since they are often associated with coal scars, are frequently corbonaceous. They are used to the Redcliff and Markine he fart in managing common and day press red face book, building and driven I of

Shales of the Edmonton (Cretaceous) formation also occur in Alberta. These too are usually not be claiming. Some of the shales in the Crows Nest Pass and at Entre at lecoud be used for any press be claim to the case of the control of the purpose. Edmonton that as at Commons out all be using a Control of the control of t

Surface clays are used for common brick at Edmonton, Medicine Hat and other points

There are beds of bentomite at Comrose and Drumheller $\;\;$ The Drumheller field supplies bentomite for drilling mud in the oilfields

Rade iff and Medic ne Hot c oy products are manufactured on an extensive scale, including sever pape, hollow building and pert han tile. At Medicine Hot, eartherware pots, crocks and animento flower pots are made from a meature of socal clay and Spakkane clay.

Cav innotione is found allows the Rad Deef River west of Hond Halls.

Brick and pottery and stoneware clays are abundant in the shales of the Pierre and Edmonton

Series

Clay Products

Brick—Soft mud process. St ff mud process (were cut) and Dry Press, c assified as Face and Common

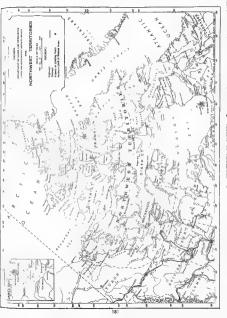
Firebrick

Clay Products - Production Yes Yabas of Preduction 1906 180.217 1,052,751 225,140 1916 1926 338,638 461 079 1940 838 856 952, 44 1.013.497 978,649 1944 1.143,577 1.401.875 1946 808 97 1947

In 42 years, the value of clay products amounted to approx mately \$30,000,000, and the value in 1947 was over 10 times that of the year 1906



Minerals in the Far North



MINERALS IN THE FAR NORTH

Conada's western northload enforces all the maniford of Conada est of Yukon Terr tory north of the Provinces of Montrolla, Stakethreem, Albeiter and British Columbe, all of the surradir in Hukon and James Bays and in Hukon Sirval including Lingues Bay, and all of the Arts chlorids north of the maniford of Conada. These connibiety shooth have been defined as those within the oreo bounded on the est by a five passing midway between Greenland and Balfin, Devon and Elizamer bounded on the est by a five passing midway between Greenland and Balfin, Devon and Elizamer and Conada. The Conada Conada

Within the past twenty years former impressions of the Northwest Territories have undergone conditionable change. This change has been brought about by the ever-indening search for in ments and by the use of orteratin as a menso of transportation and exploration. Once regarded as the god most inaccessfulle many areas are today within a few hours! flying time of a number of crites and towns in Western Conada.

In spite of the northern loth ide the Terr tones are not entirely regions of perpetual it at one. The winter is long and cold, but in the bord summer the temperatures or kept and the long periods of burlight incomes rough opens for specific periods. The second in the long periods of burlight incomes rough opens for specific periods be born londs with a period of the long to t

Since the seventeenth century, the Territorish have been an important products of furt, and have contributed on an everage. 12th per cent of Condos is fur production. The need of constraining the production of the need of constraining the production of the need of constraining the production. The production of the Territories has always been borner, a ment and not one opens have been set assists or native game preterver.

The future of the Northwest Territories is also in the deve opened of its in neral insources, and for the reason here. So required to the territories on the orien which is, compliants to the product on a time of the compliant of the product on a time of the control of the control of the control of the control of the first the control of the control of the control of the first the control of th

The production of the Territories in the post has been largely that of the metals comprising gold, silver, copper, tungsten, pitchblende, and the fuels—petroleum and natural gas

Particulars concerning the production of pitchb ende, the are from which radium and uranium are made, cannot be discussed.

Indirections are that to add to Canada's supply, investigations will be mode for the nursous of se-

curing more of the minerals which already have been produced and the production of other metals such as tin, bismuth, cobalt lead zinc, tantalum colomb um "trhum, beryillium, etc.

The year 1948 has written another chapter of great development in the mining history of the

In year 1748 has written displayed recipier or great development in the immining history of the Northwest Territories. In spite of the hazorias that usus by accompany the opining of a new area, the Yallowkinte Mining District has settled down to an earnest and intense program of mine development. This pask year has witnessed one new mine come into production, another more than double ist.

in jobs year has witnessed tole here the content of the countries and the content of the countries in milling capacity, and a third by mild flounded one price to becoming a produce. "One prospective mine has outlined one bodes through underground development, while another has nelsofied sufficient one through surface demand cellified to warriers their subway guide interties to it is head remained to the content of the cont

outlying inversel claims fall off quite morted y, this condition prevail is in gold in ming areas pervally throughout. Condition on can be off-broaded slorger to the fact that some companies however makes a condition of the condition precessing to hold claims in good standing how constituted the mappe port and in the field work this year, although there have been four new of accesses of interest which upon pre-im nary exploration revealed promising showings of importance.

During March, Consolidated Mining and Sme'ting Company of Canada Ltd. and Ventures L mited took over a 500 square mile concession in the vicinity of Pine Point, on the southwest share of Great

Size Lake, to explore the leads no deposit of the ones. Dumond chilling with how heavy machines commercial in mid-live and by need of howestern 20 no. as bed in good child official children and the children and

A highlight in the development of the Ve lookinde Mening District was the pouring of the first and bir ke Vision Vellookinde Cod Menis Lid., on August 24. The completion of the Anore Rover Power Development, with on until ored output of 8,350 horse power, was another step toward development of potentian invaried washfull. The Germann-birty Rev or development of potential manual world. The Germann-birty Rev or development or potential manual than Completed with Dom mon Government and Aberto Government assistance is now in use and should play on important not in the further development of the seath revision for accuracy of the Northwest Territories.

Yellowknife River Valley

With three producing mines, Negus, Con-Pycon, and Goont, this area remains the leading centre of activity. The Negus mine has made great strides in development this year. Since lost season it has increased its mill fornage from 65 tons doily to the present 170 tons. The production to October 31 was 1752.72 5 ounces of add, and over 1,000 from all forlinking concentrates.

The Compbe I zone has been intersected on the 11th and the 13th levels and stoping in this zone wisplies the entire mine production. With development thus for indicating are volues in good widths, the future of the mine is definitely assured with promise of continuation to death.

worms, the future or the inmited is generately assured with promise or commission to depth.

The Con-Nycon mane operated by Conso-calculad Manag and Shatting Company of Conado Ltd., still as the largest good producer in the district, milling at the rate of 275 fors per day and the production to the end of Cotober was 6 1750 across of good. The roots rup plant has been reappened and is treating 25 fors of concentrates per day. The crosscut on the 2350-foot level reached the Compbell zone during November.

Good Y48le-Marke Gold M ms commerced mill op an May 13 and ninda recovery from 250 tons milled dauly. Yay an ancertation and consequence, area made to approximately 30 per cent recovery may be seen to the consequence of the consequence of

Also trip Yellowurite Gold M res. Lid., and a ring the Goint Yellowkurfe north boundary, collared it shaft ofter sinking to 30 feet. The site has been levelled, and two steel prefabricated buildings to house the houst and the compressor, the machine shop and four 12-man unit buildhouses of frame construction were built. An eighty foot steel headfrome has been purchased and will be erected upon armival at the property.

Crestauraum Mines Ltd. has completed a detailed inventory of stock on hand, but as yet has not recommenced aperations.

Quyta-Glauque Loke

Discovery Yellowhork Gold Mines Lid: his presently cassed underground development offer stocking rg/ 2000 tens dore. For readencies, on sosy offer, a 4,000 gold nive tonk, and a to cervouse were built. In early December the contactor bin and crusher build nig were fin wher, and the man mit building and fine ore in weer 7 by ere cit completed. A white truck road has been but if ton't is calkent to the mire. A mit bought in 14e ero, Mantonia was last when the barge has been contacted by the promotive was purchased and is being throught in over 6 million-belly Nierro road.

LaSa in Yellowkin fe Gold Mines Ltd. completed some diamond drilling this season, but is no longer carrying an active operations.

Gordon Loke

The only activity in this area other than assessment work was on the D.A.F. group, which was for over by West Bay Yellawkin te Gold Mines Ltd., who had a small mill on the property. From turface trenching 289 tons of very high grade ore were milled.

Begulieu River

Beaulieu Vellawkinfe Gold Mines Ltd. schooped 1,200 tons of ore from the mine, produced 50 ounces of gold, and then cated operation and disposed of its equipment. Nearby claims under option were dropped of the odv-ce of their geologist offer examination.

Through lack of finances DeStaffuney $\overline{\text{T}}$ ungsten Gold Mines Ltd. showings of tantalum and columbium were not further developed this year.

Thompson-Hearne Lake

A spectacular high grade showing was located on the "TIC" claims at Prejude Lake this year, but other than the necessary assessment work nothing has been done on the showing to date. Much assessment work was done on visit original propus. In the area to hald the ground in good standing.

McKay-Courageous Lakes

Green Siever Labe

Bulldog Yellowkn-fe God Munes Lid hes formed a componey on the "Mod," "Jage" and "Rep"

model of the properties of the competency of the properties of the green of the competency of the green of

north go d deve goment in Canada and possibly the most interesting our visiogin prospect in the district considerable prospecting in the southern portion of the cross has resulted in the discovery of a very promising is let lead and extensing by J. McNevy and associates, southest of indication Mountain Lova, ordinates of 12 and interest from Carol Slove Labe, which has been optioned by Hollinger Explications considerable most proposal process of the control of th

- ureq

Resself-Stemon Lekes

The only activity in the area this season was staking and prospecting. A find of uranium-bear indicate a small staking rush

Indin Lake

North Inca Gold Mares Ltd. has been the most active company in this area. A short was sunk to 196 feet and was followed with 370 feet of consciuting a 250 feet of of fring into the Brown view of the control of the state of the

Oiversif ed Min ng Interests of Conoda Ltd. did very little work during the season. The shaft work detwatered and the are zones were resampled, and the shaft was all owed to flood again. No activity is expected until next summer.

twity is expected until next summer.

Snawden Yellowkin fe Gold Mines_itd completed 2,000 feet of diamond drilling this summer but has not undertaken any further development.

Ghost Lake

Jevel Yellowkin fe Prospecting Syndicate, which has been working the "Spike" group of claims on W juried table, engaged og geologist for mop the property this summer and exceld fire log cabins. A \$,000 foot crilling compangs was started just prior to the freeze-up per adproprish serently been changed to Yellowkin fe Volcanic Go Minnes Ltd.

Great Bear Lake

Consolidated Mining and Smeltring Company completed a druling program on their group of claims at Glacier Bay. Prospecting and some staking have comprised the only other activity in this area.

Regan Lake

No work was done in this area during the past season

Hottoh Loke

Gold Uranium Ltd. has been inactive this summer on its claims, but some staking and prospecting were done in the area.

Gold Production

The lotal gold production from the Yell-whorls Mirring Dutinct to the end of September root B9 777 03 courses, compored or in 45,203 87 courses last year. This increase such that earlied in Negati Mirris 14d, coulding it is opportly and count in Yell-whorld Gold Mirris Ltd. coming in the production and 500 cm day. That is may seally be seen that with Gent Yell-whorld's further obtained, Negati Mirris and Conditional Seriels mirring the Compdehal and no possible gotter design, and other means eneming the production stops. Yell-owher fie has possibilities of becoming one of the top-onking gold in ming dark task Gordon.

The abour turnover is gradually diminishing and the transportation problem has been eased by completion of the Grimshaw-Hoy River road. Building materials are still in short supply, yet depted this hand-cap the mining industry is making endourgable properties.

The Bod Close Sogini and school completed but you are not reliable a addition in the retries the Close Sogini and school completed but you are not reliable a addition in the retries and the school completed but the school completed but you are not reliable in the school completed or material, in now rearing completion. The new Health, the linguishers folds: the Huston's Spir Company store, the various generation build gain and the dood theighnous company neviewed in the resident of the residents. Must from the "outsid" a delivered duty except Sunday. A cut-rig man has been build by the local residents and on its own was commissioned in Spirether or But Parties of an about by the local residents and on its own was commissioned in Spirether or But Parties of an sould be the school of the school

Several fades' organizations are active, and other groups include the Board of Trade, Canadian Institute of Mining and Metallurgy branch, and lodges and finiterial as: A got course has been built, and a back with bathing facilities previoled encywhere for children and grown-ups alike, as an denical by the numbers who took adventage of these privileges during the warmer days this post summer.

ner
In all these matters, the Department of Mines and Resources, through the Northwest Territories
Administration, a assisting in large measure in the full development of the Yellawkrufe District

General Much of the enthusiasm about gold mining ebbed subsequent to the return to parity in July 1946

of Canadian funds in terms of Linted States dollars, this meant that the price of gold decired from \$18.80 per sounce to \$35.00. The meet the situation the Dom ruse Convertment took steps to provide a subsoly, and entarged deplet on allowances. The subsidy which overages about \$1.50 to \$1.75 per outco, incortes as high as \$16.00 m very spectral cases and is intended to act as a st mulus to gold prooutco, but it may have to be increased if the desired objective is to be ottorined.

An added stimulus to gold production was given in September 1949, when many of the trading nations consented to the drast creat patients.

The Northwest Territories reached its importance in working, and its peace-time possible ites can be just as great? Wholeseles in the northern part of Alberta are finding the Territories o profitable field for sales and distribution of supplies to the mining centres, and as time goes on and transportation necession, others will if and much reward in Canado's Western Northing.

MINERALS IN THE "FAR NORTH"

The following tables give production of minera s in the Northwest Territories.

6	old Production		
Year	Questilly	Yeley	Per Ox.
1935	200	7,038	35 19
1936	. 1	35	35 00
1937			35 18
1938	6,800	239,190 1,876,224	35 18
1940	51,914 55,159	2.123.621	38.50
1941	74,417	2.865,054	38 50
1942	99,394	3.826.669	38.50
1943	59.032	2 272 732	38.50
1944	20,775	799,838	38.50
1945	8,655	333,218	38.50
1946	23,420	860,685	36.75
1947	62,517	2,188,095	35.00
TOTAL	462,284	\$17,392,399	\$37 62
Sel	ver Production		
Year	Quantity Ozz.	Volum	Par Da.
1935	146,50	94,921	64.79
1936	317,014	4 143,068	45 13
1938	135,442	2 60,788 2 252,993	44.88
1939	483.87	4 195,911	40.49
1940	59 505		38.25
1941	15.32	7 5.864	38 26
1942	22,53 13,250	9,500	42 17
1943	13,250	5,996	45.84
1944	13,677	7 5,881	43.00
1945 1946	2,033	956	47 02
1946	45.35		83 65 72 00
			-
TOTAL	nd Radium Produ		45 39
			PRODUCTS
Year Quer	My Value		Value
1938 75.	567 7.535	io	
1939	382 4,277	10 1,	121,553
1940 1941 32	727 3.301	10	410,176
	727 3,301 963 7,561	10	925,196
1943	703 7,361	10 (
1944 11	902 1.428	12 (
1945		— (Cannot b	e disclosed
1946		_ (
1947		_ (
TOTAL \$237,	541 \$24,102	\$ 10	
	sten Concentrates		
Tear	Quan Li	atity Velev bs. \$	Per Lb.
1939	en. 1		_
1940			
1941	41	,972 13,220 (218 23,725	31
1942	98	(218 23,725 720 729	1.01
1944		729	101
1945			_
	186		

Tungsten Concer	ntrates (Continued	f) Yoles	Per Sh.
1946		- '=	<u>-</u>
TOTAL	140,910	\$37,674	\$ 27
Petroleum	Production		
Twi 1935	\$115 5,115 5,399 11,371 22,855 20,191 18,633 23,664 75,789 293,750 1,223,675 345,771 177,282 227,474	75,575 26,995 56,855 68,565 50,477 37,265 47,328 108,477 400,201 632,587 136,303 173,392 500,238	Fee Barrel 5 00 5 00 5 00 2 50 2 00 2 00 2 00 1 43 1 36 52 39 98 2 20
		2,264,258	\$ 92
		2,264,258	\$ 92
Year Natural Go	s Production	Velen	Per M. en 19
1935	AL oz. 16.	5	Per Maran M
1936 1937 1938 1939 1940 1942 1942 1943 1944 1944 1945 1946 1945	1,100 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500	245 335 335 335 335 335 335 335 335 335 3	22 22 22 22 22 22 22 22 22 22 22 22 22
TOTAL	17,600	\$3,930	\$ 22
"Value of Mineral Produc	tion (Northwest T	'erritories)	
1942 1943 1944 1945 1946		3,248 2,594 3,860 3,976 2,679 1,440 470 1,039 2,720	1,157 1,298 5,267 993 1,069 1,812 9,525 1,988
TOTAL		\$22,717	,482

*This table (which includes only the value of rad um and uranium for certain years), shows a total value of im nero production in the Northwest Territaries for 11 years of \$22,717.482. From indications in the year 1948 these Territaries or on the eve of a new era of development, the value of Ministal Production in that year bases \$4.50,009.

Gold Producing and Prospective Producing Properties—Northwest Territories and Prospective Location

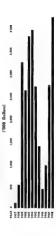
OPERATOR

MANAGER

	٤	(*) Sesset Yellowhole Moss Ltd	*anosta 881/87 Yeaze St.	[Beaulity Rose Area] Campbel Late, Yellewhile	Suscet	W J Hylands	
	Ξ	(M) Beeufers Yellowknite Manes Lisk	Tenests, 1924- 85 Reduneed St. W. Compley Late Yellowinite (Confee Late Arcs)	# Campbell Late Yellowinite (Gordan Lake Area)	Notes	H. G. Huldhaga	
		Vibra Yellowlesh Mores Ltd.	Tarente 32 171 Yongs St.	Mons Lain, Yellowbolle [sedis Lake Anna]	Villing	H Lepp	
		Directified Mining Interests (Canada Ltd.,	Toronto, 1 King St. W.	Appeal Late, Yellowinile	Ansas	J. R. MacDoseld	
		North Inca Mines utd.	Torredo. 30 Bay St	India Late Yellowinika	North has	W M Gilchrist	
		Spinet Gold Moves Utd	Toronto, 20 Bay St.	Spiriter Lake, Yellowholle	Ply Group	W J McDosough, Pres.	į
		Salmita Marthwest Mines Ltd.	Torento, 73 Adelande St. W	(McKay-Courageous Labe Area) Matthews Labs Yellowbrile	Salvita	Metho	
	3	M. Phirnose Yallowhade Geed Mines Ltd	Yanasha, 710 Exestone Life Bidg.	[Outpost fisherd Area] Outpost fisherd, Great Slave Lake Teternalismal Tongsten	brien alsenal Tangatan	P. N. Mendard, Man,-D	9
		Discovery Yellowenile Mines List	Teranto, 32 71 Youngs St.	(Yellovizile River Area) Gaugus Lale. Yellowinie	Discovery	T D Andanson	
	ε		Theil	Property Lite	Jr Jock	R W Dumend, Pres.	ż
		Thompson Candmark Gold Mines Ltd.	Tenseto, 714/728 Bay St	Thempess Letz, Yellovinde	Thompson-Londman	D R Wilson, Gen	Mg
		Abatcho Yellowkeile Gold Muses Ltd	Tooseto, 2310-25 King St W	Yellowinia Boy, Yellowinia	Ahaleha	A J Andenos, Pas.	٠.
	Ξ	(M.) Contolidated Menny & Smelling Co. of Canada List.	Montrad, 215 St. James St. W.	Yelywanie Bay, Yellowinda	Con Rysen	R W Dumperd, Gen M.	2
18		Cestavian Mates Lid.	Tonesto, 3100/25 Krrg St W	Yellowan's Bay, Yellowande	Gald Crest	J. D. Mason, Gen. Mgr.	è
8	3	 Gaast Yellowheile Gold Mines Lid. 	Tacesta, 2710/25 King St. W	Yelewisi'e Bay, Yellawinie	Gast	A K Mair, Gen. Mgr	
	Ē	(M) Negus Mines Ltd	Torreto, 410 Rayar Eask Bldg	Yallqueixde Bay, Yellowinde	Negus	J G. McNiren	

VALUE OF MINERAL PRODUCTION — NORTH WEST TERRITORIES

(*) Companies reported sile
[M] Mans equipped with reline plant
[4] Mill under construction



Forestry



FORESTRY

A list of the forest reserves in Alberta and their areas is as to lows.

Reserve Crowsnest Bow River Clearwater Brazeau Afhabasca Cypress Hills	1,871,36 2,587,52 1,216,64 2,551,04
TOTAL	8,999,32
Timber Resour	rces
Forested Land	80 000 to 90 00

Timber Resou	irces
Forested Land	80,000 to 90,000
	60.000
Saw Material	6,000
Saw Material Timber	

Softwood . Hardwood	 11,700,000,000 5,200,000,000
TOTAL	 16,900,000,000

In addition to the above there are 247,800,000 cords suitable for pulpwood, fuel, in ring timber, ties, posts, etc.

Tree Species

The principal tree species in order of present importance are spruce, lodge pole pine, Douglas fir, popiar, balsam fir, white birch and tamprock

General

About one querter of the total crise of A-berta in the southern, southeastern and eastern sections of the province is without tree growth of a 3 set mades see "imber." This lockes the moruntaria and footbill area of the south, the more or est broken need water country of all the Alberta strooms, and the northern half of the province to furnish the greater part of the timber weeth of the country.

Much voluce in their province to currant me greater part or me i more wearn or me country. Much voluce in their is not not present or a los or en go to its opcion. The creas from which it have applies are town at present or the Crowness country on the Oldman River and 1s inhou tones, the Procure Hr is, and the upper parts of High River, Shee Creek, Bow, Red Deer, Alhobasco, Sastotraeeon, Bransau, Pembirna and Macked meers. Important sources of timber wealth will one in an interfer wolved ports of promisers. All process or set of timber wealth will come up in the best wolved ports of promisers. All process or set of timber converses.

In Alberta the general policy of the Provincia Government has been to dispose of the tumber by more of Learness to cut nother than to self imber land outsight. Under this system the state retains ownership of the and and control for the cuthing operations. Revenue is received in the form of dust or stumping (eighter in Lang source or in poyenish mode) as in white is cut), ground ents and the proticion toxics are collected annually. Soft good east for inhele is cut), ground ents and the proticion toxics are collected annually. Soft good east for inhele is cut.

To prevent forest fires the Government maintains a fire protection organization co-aperating with owners and icences for the protection of all transverd cires, the cost being distributed or covered by special taxes on timber eards. Provinc all legislation regulates the use of fire for clearing and other let it more purposes, and provides for close seasons during dangerous periods.

In the matter of forest five protection a ang narlway i nes, the provinc al services are assisted by the Dom nion Rai way Act, administered by the Board of Transport Commissioners. Certain officers of the various forest author i es are appointed exception officers of the Board of Transport Commissioners and co-operate with the fire ranging staffs which the callway componies are required to employ

In certion data its an-unfat are used to good effect for the detection and suppress on of forest tree. Where lokes are runnerous, sepalanes or flying boots can be used for detection and for the transportation of it enfighters and their equipment to first in remote arises. Redio-equipped aircraft are employed on forest first protection operations, these enable the observer to report the location of a fire as soon as it has been detection.

In the more settled areas, with better transportat on facilities, fire detection is corned out by more of look-out lowers. Itted with teighbone or radio for reporting fires. Field staff and equipment are maintained at strategic por late redgly to deal with fire swhere they are reported. These staffs when not engaged on fire control duties are employed on the construction and maintenance of roads, traits, telephone lines, fire quarted and other necession removements.

Portable gasoline pumps and I nen hote are important equipment. These icon be corried to a fire by cande, motor boot, outerobles, a crosif, post, soddie or bock-posx. Hose lines over a mile in length are frequently used. Small hand-pumps supplied by \$-gall on portable containers are able.

In addition to these improved inscisers, the enactiment of say platform has tended to reduce their memore. The establishment of look sessings for transh-burning and sessions during which parmits on required for setting out three and for trovel in the forests during dangerous dry periods have been of enominal value as preventive missionizes. Another emportant advance in forest profitcion is the development of introduction of the properties of the contractive of the collay insciser of the following the properties of the contractive of the collay insciser of the collay discovered to the collaboration of the collab

In view of the fire isses which soon year hove reduced the volume of standing in their to a coniderable extent, the Government has encouraged a programme of reforestation and closestation, for any other control of the control of

Statistics—"Operations in the Woods"

In connect an with "operations in the woods", I should be borne in mind that the forests not any provide the raw material for the sownells, wood distillations, charcoas, excelsion and other plants, but they also provide logs pulpwood and poils in the umenancotured state, and fuel, poles, no way tes, posts and force rais, minning threfler, pring and other primary products, which are freshed in the

oods ready for use or exportation.

Between 7000 and 8000 persons are employed annually in logging operations in Alberta
Statistics of manufactured lumber and products are found a sewhere in this publication under the

caption of "Manufacturing Industries Sawm s, Planing Mills, etc."

Production—	Operations in the Wi Quantity	oods"—Alberte	
Year	Equation Cut	Relivery Ties	Leth
1934 .	59.578.887	1.060,994	6,062,460
1935	84.555.400	1.387.296	7,209,796
024	99,153,002	1,181,162	6,807,446
937 .	139.508.403	1.001.827	8,141,699
938	115,467,580	1.178.406	3,699,450
020	120,005,726	779,304	4.359.185
940	170.381.332	1.314.510	2,339,060
	272.345.129	1.086.833	7.530.555
941			
942	228,703,425	1,797,703	5,548,928
943	182,407,992	1,286,684	233,850
944	203,386,563	1,731,783	1,923,600
945	229,628,251	1,950,610	1,023,650
946	334,952,303	2,008,586	2,237,431
947	350,927,314	1,898,682	3,665,361
TOTAL	2,591,001,307	19.664.380	60.782.471

FORESTRY PRODUCTION - ALBERTA RAILWAY TIES AND LATH ('000 Quantity - Number) 7,000 YEAR 3,000 1934 Rollway T Lath 1935 Rollway Ti Leth Lath 1237 Railwo 1929 Luth 1939 Reibnas Loth 1640 Rollen Latt 1941 Rollway Ties 1942 Rallway Ties Lati 1943 1944 Luth H.S.;—The quantities, (number) expented 1945 on this chart should not he con-Ballway funed with the values for the respecific Hems on the following table 1944 (Value), on the letter values ore in Ballway Yes severse proportion to quantities Lati mentioned on chart 1947 Rollway Ties Lach

				Value				
Yeer	Lumber Cat	At Park on	Rydwoy Ties.	No. 3 40	Earth.	100	Drher	Yegui
1934	800 000	13 42	424,398	40	24,250	40	751 352	2,000,000
1935	1,183,776	14 00	554,918	40	28,840	40	688,281	2,455,815
1936	1 437 720	14 50	472,465	40	27,230	40 40	426,159	2,363 574
1937	1,953,000	14 00	420 800	42	31,000	38	600,000	3,004,800
1938	1,617,000	14 00	489 800	42	14,000	38	517,861	2,638,661
939	1.788,085	14 90	311,722	40	16,652	38 38 58 58 58 58 58 58	400,000	2.516.459
1940	2,812,290	16.50	624,392	471/2	13.450	58	47,994	3,498,126
1941	6,263,938	23 00	760,776	70	43,237	58	616,284	7,684,235
1942	5,717,586	25.00	1,258,392	70	32,294	58	518,366	7,526,638
1943	5,472,240	30 00	900.679	70	356	58	715,790	7,090,065
1944	7,1 8,530	35 00	1,385,426	80	11,542	60	289,916	8,805 414
1945	9,185,130	40.00	1.950.610	1 00	8,701	85	219,581	11,364,022
1946	14,108,191	42 12	2,293,755	1 15	20,210	90	936,360	17,358,516
1947	15,791,729	45 00	2,373,353	1 25	34,640	95	1.303 569	19,503,291
	. 0,7 7 - ,7 = 2		2/27 2/222	_		_	.,	,,
TOTAL	\$75 249 215	29.04	14 221 486	72	307.402	51	8.031.513	97.809.616

The product on from "Operations in the Woods" has increased tremendously both in quantity and united during the past four-teen years, and will continue to increase until the present housing shortoge is a leviated.

Net Imports and Exports, Forest Products—Alberta Imports

Year						
	Loga, Pasts, Pales, Piling	Cordered and other Revesord	Yes	Palprood	Lumber, Timber, Mox, Crefs and Cooperage Material	Other Farest Products
	èsne	tors	Pome	Tame	tons	tens
	incl.	ided in loas.				
931	34,074	posts, etc	1,232	37	44,379	4,210
932	24.520	postaj ero	504	18	43.867	2,994
933	20.132	2,595	1 603		32,881	1,332
934	20,132	4.094	919	57	43.352	958
734	20,634	4,094				
935	24,685	4,559	971	_	36,122	11)
936	24,161	3,262	468	and the same	23,686	_
937	23,496	2,474	667	_	16.318	_
938	21.673	5.010	525	_	40 211	
39	21,336	5,215			32.353	-
240	17,106	5.440	558		45,919	5,714
041	10,100		71			3,714
	18,827	4,293		-	_	2,841
942	19,579	_	447	54	_	1,558
743	21,858		_	-	155,599	_
244	19.324	383	_	_	46.146	_
245	25,736		_	_	20,512	-
946	25.318		-	-		2,379
	28,797		447		_	605
947	20,777		447	_		603
DTAL	391,256	37,325	8,412	166	581,345	22,711
					,	
Year		Export				
	Logs. Peets Poles, Pálog	Condwayd and other Pryworld	Ties	Palgrood	Lumber Timber, Box Crate and Cooperage Motorfal	Other Ferent Products
	Police, Pélingi face	gither Pirgrepted Jump	Ties loss	Palprood tem	Lamber Timber, Box Crate and Cooperage stateful Secu.	Other Ferest Products (640)
231		other Pirgrents Ions			Crate and Cooperage Material	
932	fees	gither Pirgrepted Jump	hour	(ees	Crate and Craperage Motorial foru	Products énes
932	feet_	other Pirgrents Ions	hour	Sees.	Crate and Cooperage Motorfal Seas	Products
932	feet_	hore350	hose	tees	Crote and Copperage Material Seas	fees.
932 933 -	**************************************	home	hoss		Crote and Cooperage Marterlal Seas	freductre freds
932 933 934	····	tons	hoss		Crate and Copperage	Predacts feets
932 933 934 935	***- - - -	alther Priyested	hos	fees	Crate and Cooperage Hotelels fees	1,767
932 933 934 935 936	····	tons	hou	fem	Crate and Coaparage Motorial feed	1,761
992 933 934 935 936	***- - - -	alther Priyested	hos	fees	Crate and Cooperage Hotelels fees	1,761 743 440
992 933 934 935 936 937	1000 	350	hou		Crate and Coaparage Motorial feed	1,761
932 933 934 935 936 937	-	350	hos		Crate and Craper age Interest in the crack i	1,761 743 440
932 933 934 935 936 937 938	-	350	hose	**** 	Crote and Coaperage interfal food	1,761 743 440 2,018
932 923 334 935 935 937 938 939 940	-	350	hoss	**************************************	Grate and Engineers	1,761 743 440 2,018
932 933 934 935 935 937 937 938 939 941	-	350	loss	70	Crots and Espairage intertal fees	1,761 743 440 2,018
932 933 934 935 935 935 937 938 938 939 940 941 942 942 943	-	350	123 	70	Grate and Engineers	1,761 743 440 2,018
932 933 933 933 933 933 933 933 933 933	-	350	hose	70 182 547	Crots and Espairage intertal fees	1,761 743 440 2,018
932 233 334 334 335 335 336 337 337 337 337 339 341 341 342 342 344 344 344 344 344 344 344 344		350	123 	70 ————————————————————————————————————	Crate and Engire age sistering feats — — — — — — — — — — — — — — — — — — —	1,761 743 440 2,018
992 903 904 905 906 907 907 908 909 909 909 909 909 909 909		350	hose	70 182 547	Create and Capparage services	1,761 743 440 2,018
932 933 933 934 935 936 937 937 938 939 941 942 944 944 9444 9446 9446 9446 9446 94	1448 	350	123 ————————————————————————————————————	182 547 6,430	Create and Capparage services	1,761 743 440 2,018
932 933 934 935 936 937 937 938 940 940 942 943 944 945 946		350	123 	70 ————————————————————————————————————	Crate and Engire age sistering feats — — — — — — — — — — — — — — — — — — —	1,761 743 440 2,018
932 33 3934 3934 3935 3935 3936 3937 3937 3938 3939 3939 3939 3939 3939		350	123 ————————————————————————————————————	182 547 6,430 31,980	Creats and Createring State St	1,761 743 440 2,018
932 933 934 935 935 936 937 939 940 941 941 942 943 945 945		350	123 ————————————————————————————————————	182 547 6,430	Create and Capparage services	1,761 743 440 2,018

The above information was obtained from the Annual Rollway Traffic Reports concerning Aiberta, studd by the Daminian Bureau of Statistics for the respective years.

Imports—the difference between freight originating at billing stations in Alberta, and the freight ter minuting at receiving stations in Alberta, if the latter is the precter

Exports—the difference between freight terminating at receiving stations in Alberta, and the freight originating at billing stations in Alberta, if the latter is the greater

The foregoing method does not reveal the gress imports and exports but it does show the increased analysy traffic movement in the Forest Products of Alberta, and the increased exports especially during the War years.

FORESTRY PRODUCTION — ALBERTA LUMBER ("000 Cubic Feet)





Fur

FUR

During the present century the fur tools has changed greatly. With the advance of settlement, tropping has more anotherway but by far the most remother's development has been the establishment of fur forming independently or as on apollary broach of specialised agriculture. This is dear with elsewhere in this publication wader the caption of "Agricultur—List Farmer", and the purpose is to trace the recent changes that have tracked the happing of furbibilities in the wild state.

The conservation of five bearers has been mode necessary by an increasing identification could will detection graphes. The resulting substantion large in price also prought obset to tendency to "overtrapping" and it has been found necessary to control the "faste" by prohibition, close seasons, and the enforcement of tenoper projections. However, in a country of such extent, where trappers both white and finds on an scattered over a vast wildernets, prob bit and cognitive of carbon entropies to the white and finds on an exattered over a vast wildernets, prob bit and cognitive of carbon entropies.

One notewarthy reconstructive measure that appears to have had a very beneficial influence on the rehabilitation of certain fur-bearers, especially advance and muskrat, is the organized development of marshands where these amenas are actively assisted to increase their numbers. I their natural

Trappers are Lonaed by the Pernicual Government, and it is in the intensis of each trappers are set hat posching on his preserve in support or leaver secured to a minimum. In the fiscal year which ended on March 31st 1941, certificates issued for the regardration of trap rises and trapping once, in-indensity 3032, his is an in-critical of 377 registerator once out the pervicus season. The cross is not the registered frapping areas and the registered frapping areas and the registered frapping areas and the season of the registered frapping areas and the following the an inconsist in the registered frapping areas and trapping and trappi

The increased fur production in both quantity and quality is a very clear indication of the benefits that these registered trap-lines have given to the production of wild fur in Alberta

The tropper of today treats his trap ine as a fur form and will only take official crop of fur not exceeding his onnua increase of fur rosed on his trap-line. This programme of conservation is very apparent troughout the northern part on of the Province where trapping is the not source of twelves.

hood

	Fur Producti	on — Alberto		
Recal Year		Pythy	Per Petr	Volus
1913		P4.	•	575,000
1921			_	2,000,000
1926	v 110-7 m	-		2,100,000
1931		941,407	3 70	
1936 .			1 19	1,718,027
1936 .		1,274,967	1 33	1,696,565
		2,068,118	1 05	2,161,507
1938 .	to become one	1,476,698	78	1,156,013
939		2,273,826	59	1,345,130
1940		3,977,118	.63	2,514,878
1941		2,601,424	1 08	2.806.073
942		11,713,686	.44	5,162,636
943		2,468,306	2.05	5.071.522
1944		1.513.927	3 10	4,686,506
945		1,696,140	1.21	2,048,063
1946		1.411.571	2.13	3,002,419
1947		1.695.936	92	1,566,308
1040		1,070,700	1 43	0.701,000

	Fiscal	Year Ending	June 30th.			
Rind of Pale	Pells No.	1947 Per Palit	Yelse	Pytha .	1948 Per Pett	Value
Bodger	812	2 00	1,624	376	1 78	669
Beaver	7.457	3.50 26.00	392 193.882	7.914	3.50 31.80	251.665
Ermine	132,158	1 65	218.061	169,273	2.37	401,177

Details of Fur Production - Alberta (Continued)

Kind of Polit	Priscal 1	For Ending	June 30th. Yolon	Pulte No.	1948 Per Pult	Vetere 5
F sherFax	2,530	5 35	13,542	914	5 16	4,714
Silver or Black	161 667 1,690	13.00 8.00 3.50 8.00	2,093 5,288 5,915 8 238	76 238 556 7	9 47 7 49 2 76 18 00 14 88	720 1,783 126 7,535 550
White Lyrix Marten Munk	274 778 4,348 168,232	20 00 30 00 22 00 1 70	5,480 23,340 95,656 285,994	110 565 2,303 463 193	23.86 32.00 28.62 2.37	2,625 8,080 65,912 1,097,767
Otter Rabbit Skunk Squ.rel Wolf—Coyote or Prairie	75 26.513 3,387 1,339,837	23 00 60 85 50 4 00	1,725 15,908 2,879 669,918 36,980	71 12,261 816 1,300 129 10 512	23 98 55 80 69 3 13	1,703 6,743 653 897,089 32,902
Wolverine	7,695,936	15 00	747 180 566,308	38 9	10 05	2,781,991

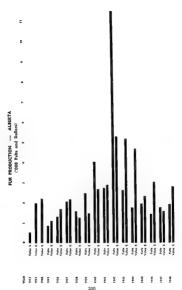
This first Canadian outcome as was hald in Mentrus, Queleti, in 1920 offer the Tirst World Wor, and since them that off his Desire the leading Canadian for mort. Today outcome sales and labeled at Vancouver. British Ca umbos, Generation, Alberta, Regina Saskarcheena, and Winnip org, Morrisota. The consequence of the properties of the Canadian of t

such a great number, and the higher priced pelts were completely autweighed

217.294

(1928 1948) 1,189,821

		Production of	f Fur—Albi	erta—By M	ajer Kinds		
			Number				
Flood Year	Squirret	Eruncing Man	Fox	Minh.	Madeet	Other	Yatul
1928	235,933	-09,687	4,008	1 708	300.075	281 799	933 150
1929	606,005	267,575	4.605	2.672	537,556	251,149	,669,562
930	181 049	182,204	5,553	2,457	274,811	124,303	770 377
931	247,991	119,827	11,334	3.235	510,036	48.978	941,401
1932	288,494	262,091	6,384	5,485	512,977	60 457	1,145,888
1933	316.333	267,461	23,222	8,559	555,391	44,128	1,215 094
1934	1,366,326	198,942	32,078	9,377	544,808	118.972	2 270,503
1935	1,179,165	127,383	35.047	9,274	404,428	95 328	1,850,625
1936	473,898	213,090	29.379	12 145	397,029	149,426	1,274,967
1937	1,309,239	321,499	24,507	11 367	274,640	126,866	2 068,118
1938	1,024 856	156,519	25 290	13 893	199,285	56,855	1 476 698
1939	1.709.152	208,043	29 516	30.219	237,224	59,672	2,273,826
1940	3,026,091	396,770	31 208	59,788	391,770	71 491	3 977.118
1941	1,534,804	181,132	27 372	74,970	328,757	454,389	2,601,424
1942	4 967,933	526,269	38 202	76.090	250,845	5 854 347	11,713,686
1943	1,165,367	220,569	61,054	134 127	257,757	629 432	2,468,306
1944	687,039	180,473	59,533	65 198	223,661	298.023	1,513,927
1945	1,277,922	148,959	16.587	8,307	159,477	84,888	1,696,140
1946	748,671	173.263	9.062	2,778	378,419	99,378	1,411 571
1947	1,339,837	132,158	2.530	4,348	168,232	48,831	1,695,936
1948	1 300,129	169,273	914	2,303	463,193	32,685	1,968,497
TOTAL	24 986 234	4,563,187	487.385	538 300	7.370.311	8 991,397	46,936,814
% of Total	53 23	9 72	1 04	1 15	15 70	19 16	100%
Average—21	Years						





Fac—A Popular Industry on Albon 201

Value of Fur Production—Alberta—By Major Kinds									
Fiscal Year (Jums 30th)	Seulreel	alue of Pur F	roduction—,	Alberto-By	Major Kinds	Other	Total		
Nsed Year Liums 30th) 1928	47,187	191,952	194.260	25,620	390.019	812.654	1.661.692		
1929	121 201	401.363	258.370	40.080	645,067	1,007,110	2,473,191		
1930	121,201 27,157	182,204	347.308	24.570	164.887	437.744	1.183.870		
1931	24,799	107,844	417,330	25,880	306.022	236,152	1,118,027		
1932	28,849	138,908	296,249	19 636	205,191	188,499	877,332		
1933	22,143	128,381	456,258	33,380	233,264	201,459	1,074,885		
1934	163,959	141,249 59,870	619,479 703.015	57,200 51,007	326.885 323,542	225,026	1,533,798		
1936	71,085	153 425	634 754	86,837	428 791	231,105 321,673	1,474,664		
1937	261.848	353.649	554.775	50,044	357.032	484,159	2,161,507		
1938	92,237	82,955	444 498	121,981	135,514	2/8,828	1,156 013		
1939	188.007	114.424	334 92	273,482	199.268	235.757	1.345.130		
1940	574,957	249,965	408.286	478,304	521,054	282,312	2,514,878		
1941	429,745	181,132	505.300	799,180	493,136 521,758	397,580	2 806,073		
1942	1,589,739	684,150 352,910	1 067,095	1 723 532	683,056	948,022 825 397	5,162,636 5,071,522		
1944	412,223	427.721	1.020.410	1.367.854	474.161	984.137	4 686 506		
1945	575,096	332 179	186.585	167 801	390,719	395,683	2.048.063		
1946	673 804	545.778	74.930	98.897	1.173.099	435,911	3 002 419		
1947	669 919	218,061	13,542	95,656	285,994	283,136	1,566,308		
1948 .	897,089	401,177	4,714	65,912	1,097,767	315.332	2781991		
TOTAL	7,396 701	5,449 297	9,189,525	6,477,645	9,356,226	9,527 676	47,397,070		
% of Total	15 61	11 50	19 39	13 67	19 74	20 09	100%		
Average 21	Years								
		250 490	437 504	200 450	445 534	453 600	2 257 002		
(1928-1948)	352,224 Avoras	259,490 or Price of Eu	437,596	308,459	445,534 Sinds — Per	453,699 Pelt	2,257,002		
Floral Year	Averes	e Price of Fu	r — Alberto		445,534 Cinds — Per Maghiet	Pelt	Tatel		
Flored Year (June 20th)	Avereg Squimel 20	e Price of Fu	r — Alberto	, By Major 8	Cinds — Per Maskost	Pelt Other 5 2 88	Tate/ 5 1 78		
Flored Year (June 20th) 1928 1929	Avereg Stained 20 20	Price of Fu Eveline \$ 75	48.47 56.11	, By Major 8 1479 15 00	Cinds — Per Maghint 30	Pelt 0+her 5 2 88 4.01	1 78 1 48		
Floral Year (Jump 200th) 1928 1929 930	Avarag Equipment 20 20 20 15	Price of Fu Eresine \$ 75 1 50 1 00	48.47 56.11 62.54	By Major 8 14 79 15 00 10 00	Cinds — Per Maghinet 30 1 20 60	Pelt 2 88 4.01 3.52	1 78 1 48 1 54		
Florid Year 1928 1929 930	Avereg Equipment 20 20 15 10	Price of Fu Emiliar 75 1 50 1 00 90	48,47 56.11 62.54 36.82	14 79 15 00 10 00 8 00	Cinds — Per Maybret 30 1 20 60 60	Pelt 01hor 2 88 4.01 3.52 4 82	1 78 1 48 1 54 1 19		
Florid Years (Jump 1944) 1929 930 1931	Avereg Bygret 20 20 15 10	Price of Fu Empire 75 1 50 1 00 90 53	48,47 56.11 62.54 36.82 18.08	14 79 15 00 10 00 8 00 3 58	Cinds — Per Maybret 30 1 20 60 60 40	Pelt 01har 2 88 4 01 3 52 4 82 3 12	1 78 1 48 1 54 1 19 77		
Florid Year 1928 1929 930	Avereg Equipment 20 20 15 10	Price of Fu Emiliar 75 1 50 1 00 90	48,47 56.11 62.54 36.82	14 79 15 00 10 00 8 00	Cinds — Per Maybret 30 1 20 60 60	Pelt 01hor 2 88 4.01 3.52 4 82	1 78 1 48 1 54 1 19 77 88 68		
Flored Year 1928 1929 930 1931 1932 1933	Avereg Epigral 20 20 15 10 10	re Price of Fu finalizar 75 1 50 1 00 90 53 48 71 47	48.47 56.11 62.54 36.82 18.08 19.65	By Major 1 14 79 15 00 10 00 8 00 3 58 3 90 6 10 5 50	Cinds — Per Mosbort 30 1 20 60 60 40 42	Pelt 288 4.01 3.52 4.82 4.57 1.89 2.42	1 78 1 48 1 54 1 19 77 88 68 80		
Flored Years (Jump 200th) 1928 1929 930 1931 1932 1933 1934 1935	Avarage trained to 10 10 10 10 10 10 10 15 15 15 15 15 15 15 15 15 15 15 15 15	re Price of Fu Empire 75 1 50 1 00 90 53 48 71 47 72	48.47 56.11 62.54 36.82 18.08 19.65 19.31 20.06 21.60	By Major 8 1479 15 00 10 00 8 00 3 58 3 90 6 10 5 50 7 15	Cinds — Per Maghest 30 1 20 60 60 40 42 60 80 1 08	Pelt 2 88 4.01 3.52 4 82 4.57 1.89 2.42 2.15	1 78 1 48 1 54 1 19 77 88 68 80 1 33		
Flored Years 1928 1929 930 1931 1932 1933 1935 1935 1936 1937	Avarage segment 20 20 15 10 10 10 07 12 09 15 20	re Price of Fu Empires 9 75 1 50 1 00 90 53 48 71 47 72 1 10	Alberto F** 48.47 56.11 62.54 36.82 18.08 19.65 19.31 20.06 21.60 22.63	By Mejor 1 14 79 15 00 10 00 8 00 3 58 3 90 6 10 5 50 7 15 13 20	Sinds — Per Mostors 30 1 20 60 60 40 42 60 80 1 08	Pelit 2 88 4.01 3.52 4.82 4.57 1.89 2.42 2.15 3.81	1 78 1 48 1 54 1 19 77 88 68 80 1 33		
Fired Year 1928 1928 1929 930 1931 1932 1933 1934 1935 1936 1937 1938	Avarage Equipment 20 20 20 15 10 007 12 009 15 20 009	Price of Fu Engine 75 1 50 1 00 90 53 48 71 47 72 1 10 53	48.47 56.11 62.54 36.82 18.08 19.65 19.31 20.06 21.60 22.63	By Major 8 14 79 15 00 10 00 3 58 3 90 6 10 5 50 7 15 13 20 8 78	Kinds — Per Maybet 30 1 20 60 60 40 42 60 80 1 08 1 30	Pelt other 2 88 4 01 3 52 2 88 4 20 1 3 52 2 12 2 15 3 81 4 90	1 78 1 48 1 54 1 19 77 88 68 80 1 33		
Flored Years 1928 1929 930 1931 1932 1933 1934 1935 1936 1937 1938	Average Property 20 20 15 10 10 07 12 09 15 20 15 11 11	Price of Fu Emilia 75 1 50 1 00 90 53 48 71 47 72 1 10 53 55	48.47 56.11 62.54 36.82 18.08 19.65 19.31 20.06 21.60 22.63 17.58	By Major 1 14 79 15 00 15 00 8 00 3 58 6 10 5 50 6 10 5 50 8 78 8 78	Sinds — Per 30 1 20 60 60 40 42 60 80 1 30 68 8 48	Pelt 954 4 57 1 89 2 42 15 3 81 4 90 3 95 3 95 3 95 3 95 3 95 3 95 3 95 3	1 78 1 48 1 54 1 19 77 88 68 80 1 33 1 04 78		
Firm Van. 1928 1929 930 1931 1932 1933 1934 1935 1936 1937 1938 1939	Average Payers 20 20 15 10 07 12 09 15 20 09 11 19	Price of Fu Kessian 75 150 100 90 53 48 71 47 72 110 53 55 63	## Alberto ### 48.47 56.11 62.54 36.82 18.08 19.65 19.31 20.06 21.60 22.63 17.58 11.32 13.08	14 79 15 00 10 00 8 00 0 6 10 0 5 50 7 15 13 20 8 78 9 05 8 00	Sinds — Per Maghet 30 1 20 60 60 40 42 60 80 1 30 68 84 1 33	Pelt 09bs/ 2 88 4 401 3 522 4 822 4 57 1 2 4 57 1 4 90 3 95 3 95 3 95	789 1 78 1 48 1 54 1 19 77 88 68 68 80 1 33 1 04 7 76 68 68 68		
Flored Years 1928 1929 930 1931 1932 1933 1934 1935 1936 1937 1938	Average superstance 20 15 10 10 07 12 09 15 20 09 11 19 28	Price of Fu Kessian 75 150 100 90 53 48 71 47 72 110 53 55 63	48.47 56.11 62.54 36.82 18.08 19.65 19.31 20.06 21.60 22.63 17.58	By Major 1 14 79 15 00 10 00 8 00 0 3 58 3 90 6 10 5 50 7 15 13 20 8 78 8 78 9 05 8 00 10 66	Sinds — Per 30 1 20 60 60 40 42 60 80 1 30 68 84 1 33	Pelt 954 4 57 1 89 2 42 15 3 81 4 90 3 95 3 95 3 95 3 95 3 95 3 95 3 95 3	789 1 78 1 48 1 54 1 19 77 88 68 68 80 1 33 1 04 78 59 63		
Floral Year. 1928 1929 1929 1930 1931 1932 1933 1934 1935 1936 1937 1938 1939 1940 1941 1942	Average segret 20 15 10 10 07 12 09 15 20 09 11 19 28 32 36	Price of Fu Institute 7 7 7 7 1 50 1 00 90 53 48 71 47 72 1 10 53 53 53 63 1 00 1 30 1 60	48,47 48,47 56.11 62.54 36.82 18.08 19.65 19.31 20.06 21.60 22.63 27.58 11.32 13.08 14.60 16.96 17.47	By Major 1 14 79 15 00 10 00 8 00 3 58 3 90 6 10 5 50 13 20 8 7 15 13 20 8 9 05 8 00 10 66 10 15 12 85	Name	Pelt 0 1 2 88 4 20 3 52 2 4 52 4 52 4 52 4 52 4 52 3 81 4 90 3 95 5 3 95 6 7 1 3 1 1 3 1	7 teles 7 m		
Firmal Year, 1928 1929 1929 1931 1932 1933 1934 1935 1936 1937 1938 1939 1939 1940 1941 1942 1943 1944	Average special control of the contr	Price of Fe (miles) 1 50 1 00 90 53 48 71 47 72 1 10 53 53 53 1 00 1 30 1 60 2 37	48.47 48.47 56.11 62.54 36.82 18.08 19.85 19.31 20.06 21.60 21.60 21.60 21.60 21.60 21.60 21.758 11.308 11.308 11.47 17.47	By Major 1 14 79 14 79 15 00 10 00 3 58 3 90 5 50 7 15 13 20 8 78 9 05 8 00 10 66 10 13 12 85 20 97	Kinds — Per Maghest Ma	Pelt 0164 4 01 3 52 4 01 3 52 4 57 12 4 57 3 81 4 90 3 95 3 95 16 1 31 3 3 30	**************************************		
Firmal Year. 1928 1929 1929 1930 1931 1932 1933 1934 1935 1936 1937 1938 1939 1940 1941 1942 1943 1944	Average separate sepa	Frice of Fundamental Friedrick (1997) 150 150 150 150 150 150 150 150 150 150	48.47 48.47 56.11 62.54 36.82 18.08 19.65 19.05 21.60 22.63 27.58 11.32 13.32 13.46 16.96 17.47 17.14 11.25	By Major 1 14 79 15 00 10 00 8 00 3 58 3 90 6 10 5 50 8 715 13 20 8 78 9 05 8 00 10 66 10 12 85 20 97 20 19	Kinds — Per Maghest 30 1 20 60 60 60 80 1 08 1 30 68 84 1 33 1 50 2 08 2 2 5 2 1 2 2 2 4 5	Pelr 0 1 2 88 2 88 2 88 4 91 3 52 2 4 57 1 89 2 4 2 1 5 3 81 4 90 3 95 3 95 6 1 3 1 3 3 3 0 4 4 66	**************************************		
Firmal Year. 1928 1929 1930 1931 1932 1933 1934 1935 1936 1937 1938 1939 1940 1941 1942 1944 1945	Average special control of the contr	Price of Fe (48.47 48.47 56.11 52.54 36.82 18.08 19.65 19.65 19.06 21.60 21.60 21.60 21.60 21.60 21.7 58 11.3 28 11.3 28 12.0 26 13.0 8 14.1 25 15.1 11 16.1	14 79 15 00 10 00 10 00 3 588 6 10 5 50 7 15 13 20 8 78 9 78 9 80 10 66 10 13 12 85 20 97 20 19 35 60	Kinds — Per Maghest Ma	Pelt 0 1 2 88 4 01 3 52 4 2 1 5 1 8 9 9 2 4 2 2 1 5 1 3 9 5 8 7 1 6 4 4 6 9 4 6 6 4 4 6 9	**************************************		
Florid Yase, Direct Yase, Direc	Average services of the control of t	re Price of Fe	48.47 56.11 62.54 36.82 18.08 19.65 19.65 19.65 19.31 20.06 21.608 11.32 13.08 14.696 17.14 11.25 8.27 5.35	14 79 15 00 10 00 3 56 3 90 6 5 50 7 7 13 20 8 78 8 00 10 66 10 13 12 85 20 97 20 19 35 60 22 00	Cinds — Per Maybert State	Pelr 0 1 2 88 2 88 2 88 4 91 3 52 2 4 57 1 89 2 4 2 1 5 3 81 4 90 3 95 3 95 6 1 3 1 3 3 3 0 4 4 66	**************************************		
Florid Vasc. Flori	Averege 12 - 12 - 12 - 12 - 12 - 12 - 12 - 12	Price of Fe (48.47 48.47 56.11 52.54 36.82 18.08 19.65 19.65 19.06 21.60 21.60 21.60 21.60 21.60 21.7 58 11.3 28 11.3 28 12.0 26 13.0 8 14.1 25 15.1 11 16.1	14 79 15 00 10 00 10 00 3 588 6 10 5 50 7 15 13 20 8 78 9 78 9 80 10 66 10 13 12 85 20 97 20 19 35 60	Kinds — Per Maghest Ma	Pelt 2 88 4 01 3 52 4 82 4 57 9 2 42 2 1 5 3 95 3 95 7 1 31 3 30 4 66 4 39 5 57 9	78401 78 1 48 1 54 1 154 1 19 777 88 68 80 80 1 33 1 04 78 63 1 08 44 2 05 3 10 1 2 1 2 2 1 2 2 2 2 2 2		
Florid Yase, Direct Yase, Direc	Average state of the state of t	re Price of Fe	48.47 56.11 62.54 36.82 18.08 19.65 19.65 19.65 19.31 20.06 21.608 11.32 13.08 14.696 17.14 11.25 8.27 5.35	14 79 15 00 10 00 3 56 3 90 6 5 50 7 7 13 20 8 78 8 00 10 66 10 13 12 85 20 97 20 19 35 60 22 00	Cinds — Per Maybert State	PelF 2888 2888 4801 3522 4101 3522 4157 1899 2.422 215 3811 4900 3955 3958 44664 4399 5799 655	78401 78 1 48 1 54 1 154 1 19 777 88 68 80 80 1 33 1 04 78 63 1 08 44 2 05 3 10 1 2 1 2 2 1 2 2 2 2 2 2		

Were here olways been designative to the commol law of trade and during each of the how was of the present century the Composite from travel state (first event from severone of context with Law common state) and the common state of the common sta

be seen

Fisheries



FISHERIES

The fisheries' production of Alberta is very sma in comparison with that of Nova Scot a, New Brunswick, Quebec and British Calumbia but nevertheless a noteworthy increase has been made in production since the province was formed. In 1906 there were on y 1 800,000 pounds of fish produced valued at \$68,600 while in 1946 there were 11,000 000 pounds, valued at a 1 tt e over \$1,300,-000, or about six times as much in quantity and nearly times in value

During the wor years, the demand for commercial fish particularly white-fish increased to the point where the price paid of the lake was far in excess of the value of the fish. Taking into consideration the cost at the like together with transportation out of the province usually to the Eastern States the retail price at that point would under aid nary circumstances have become pronibitive, but during the wor, with ready money, the demand kept up regardless of price.

Species Whitefis Trout Pke Pickere Perch Tullibee

M xed Fish

TOTAL

The high price attracted many people to the commercial fishing business, people who had never fished before and who were not what might be termed, commercial if shermen", but were only in the business temporarity as long as the price remained high. A feature which will have an important bearing on fish production is that during the way years,

owing to the decline in tour stitrade many lakes which provided sport for anglers, became commer cia ized, and the "commercial take" was of such great proportions that it has been decided to place the lokes on the pre-war status, and thereby conserve the sport fishing for projers and tourists. In addition to the above many fur farmers who have been feeding fish to the "Tur-borring crimals, will be restricted in their 'toxings' in the future, otherwise the lakes would be depleted

Under government encouragement and supervision, two (ish hatcher es and four fish rearing pands were established for the supplying of whitefish eggs, trout (fingerlings and year light) and adult perch for rep on shment in the lakes, zivers and streams. The hatcheries are located at Calgary and Conven Creek on Lesser S ave Lake, and the rear na pands at Roven Creek, west of inn afa. Colagry. Macleod and Pincher Creek

In the fiscal year which ended on March 31, 1948, there were nearly 4 000 persons engaged in the commercial tishing industry of Alberta and the value of eau prient was in the neighbourhood of Commercial Fish Production - Alberto

	1906		1.761.550	04	68.648	
	911		2,153 400	05	102,325	
	1916		3,178,900	05	144,317	
	1921		5.329.500	OB	408.868	
	1926		6,702,500	11	749,076	
	931		2.875.800	05	153.897	
	1936		5,124,300	06	309,882	
	1937		6,237,600	07	433,354	
	1938		6,920,000	07	492,943	
	1939		5,672,000	08	430,724	
	1940		7,191,200	06	450,574	
	1941		6,855,200	06	440,444	
	1942		6,158,883	10	607,969	
	1943		7,757,521	13	973,778	
	944		7,725,371	11	863,138	
	1945		8,584 005	17	1,451,717	
	946		11,072,598	12	1,340,540	
	1947		9,896,547	09	856,66	
	Commercial Fish Productio	n — Ali	berta, 1946-47	ond 1947-	48	
	1986	67			1947 - 48	
	Quantity Por S	4	Yeles	Quantity	Per Lb.	Yohre
h	2.649.881 30)	807,745	1,776,629	22	392,537
	111,878 35	5	39,418	1,776,629	27	5,805
	585,146 09	2	50 623	702,239	09	59,981
	612,466 22	2	136 298	388,243	21	80.777
	244,957 17	7	42,485	200,685	14	28,057
	6,688,432 04	(261,240	6.514,847	04	279,736

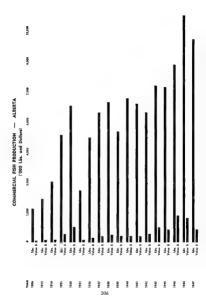
\$1.340.540

Quantity Per Lb.

292,532 03 9.768

9 896 547 ng \$856,661

11.072.598



Dotails of	Commercial	Elek D.	advertice.	Alberta	By Secretor

	Whiteflah	Trout Um.	Pike Uho	Pickingl	Forsh	Tullbor	Mixed Fish	Total Um
1928 .	2 702,000	1,527,100	A45,790	849,900	61,750	418,400	524,700	7,179,500
1929	2,809,100	2,349,100	B11,500	741.800	57,500	562,700	514,800	7,938,850
1930	1,905,200	1,491,800	501,000	595,800	65,800	266,500	274,200	5,201,300
1931	1,447,900	77,600	472,800	399 702	25,500	67,900	284,400	2,875,800
1932	1,278,100	722,700	401,500	532,600	15,100	16,300	239,900	2,712,400
1923	1,394,900	14,000	468,800	812,400	19,000	28,800	139,400	2,981,500
1934	1,782,000	38,990	758,700	946,580	72 100	211,400	218,800	4.036,400
1935	1.750,800	32,500	976,200	531,600	112,300	466,700	286,600	4,156,700
1936	2,739,500	03,600	863,400	798,400	103,400	749,200	284,800	5,124,100
1937	7.783.400	49.250	435,29C	846.700	120,500	1.453,000	519.900	6.237.600
1938	3,128,400	46,000	804,700	\$25,250	167 190	1.469,500	758,500	6.920,000
1939	2,604,300	25,500	651,400	287,500	80,900	1.366,800	455,400	5.472.000
1940	2,809,700	32,000	759,600	292,500	09,400	2,843,200	344,800	7,191,700
1941	2,601,700	89,500	761,100	264,000	40,600	2.477.200	405,100	6.855.100
1942	1.916.496	18.554	504.674	254.327	75.316	3,324,864	64,140	6.158.633
1940	2,374,532	21,716	585,519	840,144	28,628	3,596,645	2 0,297	7,757,52
1944	7.655.014	21,472	430,150	994,659	57,643	3.319.306	152, 05	7 725.37
	3.253.621	79.860	657,837	844,043	205.047	3,374,524	167,033	8,584,005
1746	2,449,831	11,878	855,146	617.466	244.957	6,681,432	179,638	11.072.598
								9.096.547
P947	,776,629	21,372	702,229	388,243	200,685	6,514,847	292,532	7,076,547
TOTAL	46.064.575	6.706,374	13,007,165	12.148.252	2,120,976	39,730,636	6.379.445	26,177,425
Per Cent of Total	36.51	5.31	10.31	9.64	1.68	31.46	5.07	100%
	30.31	0.31	10.31	1.04	1.00	21.00	9.07	100 //

1928-1947)

2,303,224 335,319 108,4 3

106,049 1 986,532 310,972 The number of commercial fish produced in recent years has been well over the average for the

past 20 years, as revealed by figures on the above statement The number of each species in relation to other species, or as a proportion of the whole, should be current on the premise of weight and value rather than the mere number

Indded	on the premise	or weign	cha volue	rainer ino	a trad traduct	number		
Year	Whitestisk	Trgat	Pije.	Figure	Yeliue Parch	Talifbee	Hixed Fich	Total
1928	340.407	222,312	32,056	92,427	10.669	21,335	5,844	725,050
1929	326,090	235,391	46,236	76,026	7,320	30 580	10,571	732.214
1930	. 187,751	148,959	20,571	42,232	6,877	9,527	5,341	421,258
1931	100,350	5,350	17,683	23,125	1,685	3,468	2,236	153.897
1932	92,262	8,507	9,582	38,385	1,051	2,217	1,785	153,789
1933	81,868	947	10,552	45,351	1,008	3,274	1,518	144,518
1934	148,364	2,232	19,040	66,803	4,170	3,327	1,469	245,405
1935	146,113	3,706	17,487	34,416	7 504	14,665	1.850	225,741
1936	207,322	8,974	18,900	53,832	6,567	11,900	2,387	309,882
1937	312,627	6,588	20,494	54,681	11,682	24,230	3,052	433,354
1938	350,467	4,327	42,794	40,881	12,615	34,045	7,814	492,943
1939	319,840	2,951	36,523	31,424	6,385	25,659	7,942	430,724
1940	323,066	5,762	24,636	26,637	6,709	57,851	5,913	450,574
1941	300,742	11,592	35,416	25,686	4,324	55,618	7,066	440,444
1942	428,497	5,938	48,853	35,192	10,893	77 266	1,330	607,969
943	591,413	5,646	58,249	143,116	22,580	145,984	6,790	973,778
1944	518,293	4,728	37,629	23,509	19,341	156,521	3,117	863,138
1945	969,498	28,837	61,736	199,726	37,226	148,782	5,912	1,451,717
1946	807,745	39,418	50,623	136,298	42,485	261,240	2,731	1,340,540
1947	392,537	5,805	59,981	80,777	28,057	279,736	9,768	856,661
TOTAL	6,945,252	757,970	669,041	1,370,524	249,148	1,367,225	94,436	11,453,596
Per Cen	t							
of Tota	1 60.64	6.62	5.84	11 97	2.18	11 94	81	100%
Average	20 Years (19	28-1947)						
	347,263	37,899	33,452	68,526	12,457	68,361	4,722	572,680

An analysis of the above statement reveals the fact that the value of commercial fish marketed in recent years has increased beyond proportion to the number of fish produced (see preceding statement, and in this respect a recession has now taken place in price which will be more in evidence during succeeding years when prices will probably fall much lower than they are at present

	A	rerage Price	of Comm	ercial Fish	Alberto	-By Specie	-Per Lb		
Year		Whitefish	Trout	Pitra S	Pickanel S	Perch S	Tullibee	Mound Floh	Total
1928		13	ii	05	ň	13	05	10	io
1929		12	10	06	10	10	05	02	09
1930		10	.10	-04	07	10	04	02	08
1931		07	07	04	06	07	02	0	05
1932		07	07	02	07	07	02	01	06
1933		06	06	02	06	05	0.3	01	05
1934		80	06	02	07	06	02	01	06
1935	1.00	08	11	02	06	07	03	0.1	05
1936	100 000	09	09	02	07	06	02	01	06
1937		.11	10	03	08	09	02	-01	07
1938		11	09	05	08	08	02	01	07
1939		11	12	06	11	80	02	02	08
1940	*******	.11	18	03	09	06	02	02	06
1941		12	13	05	10	07	02	02	06
1942		22	32	10	14	14	02	02	10
1943		25 20	26 22	10	12	18 13	04 05	03	13
		30	36	09	24	18	0.5	04	17
1945		30	35	09	22	17	04	02	12
1946		22	27	09	21	14	04	03	09
1947		22	2/	09	21	14	04	- 03	09
Aunca	ge—20 Years		_	_	_	_			_
(1928	1,1947)	15	11	05	-11	12	0.3	0.1	0.9

Exports of Commercial Fish—Alberta

Practically a of the export shipments of commercial fish go to the United States, and while there are no re-lable records kept in this respect it is estimated that the following quantities being percentages of production by space signed exported.

Percentage 90 per cent of	Species Whitef sh Pickerel Pike Trout
Total Exports	
ar .	Libro.
34	2,914,612 3 006 128
36	3,192,231
37	3,363,570
38	3,713,429
39	3,904,200
40	2,628,530
41	3,078,931
42	2,289,018
43	2,862,738
44	3,389,652
45	3,792,914
	3,496,728
47	2,782,156
TAL	44,414,837
arana 14 Vanus (1924-1947)	2 172 400

Det	ails of	Commo	orcial Fish	Producti	on-Alt	erto—8	y Lakes	and Spi	cies, 194	17-48	
Leke	No. of Licenses No.	Ling libs.	Tullibes Libs	Suchars Life.	Parck Ubs.	Picherol Ultr.	Pite Um.	Treat Like	Whiteful Ide.	Total Shu	Per Certi of Tatel
Amist	5	975	2.,770	210	390	390	2,815	_	_	26,650	.27
Rapliste	9	_	18,525	_	800	240	2,960	_	-	18,825	19
Beaver	40	433	435	_	45,791	38,530	33,223	_	16,351	133,743	1.35
Birch	2	-	_	_	_	_	_	_	.020	1,025	.01
Biotobo	13					3,120	-		50,260	53,380	54
Blackett	4	_	1.878	_	332	2,328	5,179	_	-	9,718	10
Sebtail	5	_	_	_	_	_	_	_	680	880	:01
Joseph	12		-	100	_	100	100	-	12,777	12,977	,
ha (46-6-5)	235	2,000	-	50	_	1,188	4,620	_	58,268	66,126	.67
Buck [45-17-4].	34	_	2,456	-	6.515	37	45,140	****	6,604	79,802	.01
Baret		_	_	_	-	_	***	_	14,300	14,302	
Calling	60	14,200	74,550	31,365	1,170	8,096	10,800	_	12,330	174,490	1.76
Chain	- 1		_	2.0	_	_	225	_	_	225	_
Chie	90	-					3,050		26,600	29,450	20
Chip	21	_	_	_	-	_	42,970	_	_	42,970	.43
Christina	9	_	19,521	_	814	_	2,141	_	-	22,478	.23
Chung [Johnson]	- 1	_	_	-	225	1,320	2,235	_	-	1,780	.04
Cold Labo	126	3,000	_	2,500	_	746	25,350	2,981	94,390	131,967	/ 33
Cooked	- 1	_			-		300			100	_
Cross	4	_	-	_	-	_	500	-	_	300	-
liver.	10	-	:45	_	506	3,3 6	4,471	_	7,412	10,852	11
Farroutt	2	20	,370	_	_	60	-	-	7,950	9,390	69
Fields	2	_	_	_	_	_	_	_	500	500	.0
Fork	3	200	1.0		536	_	480	149	_	1,018	10.
Frenchman .	3	_	-	-	1,151	~	3,843	_	_	5,014	.05
Frog	29	_	-	3,650		46,150	5,610	_	17.250	72,041	73
George's (Cheroha		_	_	-	_	_	17,542	_	_	17,542	.10
Givest	2	100	_	295	225	_	2.775	-		3,295	03
Goodfah	14		_	19	60	214	246		20	725	.01
Gragoire	2	_	-		_	1,153	540	_	_	1,493	.02
Heart		_	11,519	_	3,613	1,371	26,381	_	17,463	60,537	.61
Helena		_	-	_	224	4,991	3,496	_	27	8,950	.09
Hope	7	_	2,810	_	334	600	2,035	_		5,979	.04
Ip-a68	15		_	_	_	_	_		27,420	23,420	24
Irenvocd	5	_	the state of the s		100	627	802	***	1 909	3,438	.03
filand (67-26-4)	3	_		75	100	190	5,260	_	_	8,425	.03
lds	2	_	_	_	_	_	5,000	_	-	5,000	.05
++0503	7	_	540	_	47	461	253	_	***	1,321	.01
Kinnand	5	-	4,514	_	1,519	0,597	5,028	***	_	21,659	22
Let Le Biche C	128	18,206	22,960	39,374	98.576	5.622	53,736		6,834		
Let Ste. Anne.							53,736 729	_		242,939	2.45
	87	257	_	9,350	_	4,423	729 9,600	_	48,978	52,184	.64
Levrence	C 41	5,400	_	7,330	_	_	7,800	-	_	24,350	25
Lesser Slave Lake	C 91	107,294	4,502,560	9,554	12,160	82,964	72,765	_	225.412	E,012,721	50.45
Little [62- 1-6]	2	107,276	4,302,390	7,000	12,00	-	200	_	2,500	2,700	.02
utile Egy (Biele)		_			2,991		418	-	2,000	3,391	.01
100g [63:19-4]	á	_	540		2,470	320	7,120	_	_ =	10,450	11
Marie 103-19-43	13	2,325	844	3,170	2,110	4,172	3,145		84,150	99,180	1.00
McGregor	121	4,749	_	2,110	_		740	_	127,798	28,738	1.30
McLead	2		=	33		_ =	15	_	3,500	2.548	1.30
Mayer	- 2	_	_		_		7.000			7,000	.07
Missawawi	- 7				525	2.899	7.000			3,274	.07
Moses	2	1.350	44,000	1.800	2/9	2,645	2,460		_	74,255	.03
Moose .	34	250	15,976	1.500	82	7,405	197		7.562	28,423	.79
Mesquito	37	200	10,410	_	1,335	4,783	4.038		5,243	15,399	14
Hyriel	22b	1,000			1,219	4,741	600	~	101,200	102,400	1.04
Novel	90	2,200	_	800			20,000	-	219.592	242,592	2.45
Ores	70	2,200	110	900	_	60	1.0		219.592	242,592 E05	2.45
Funders	II.				_ =			17,391	47,498	64,899	
Phillips	18		_		271	_	150	14,291	47,496	64,839	-44

Details of	Comme	rcial Fi	sh Produc	tion—Al	borta	By Lake	and	Species,	1947-48	Continu	Per Con
Lake	Hormoos No.	Ling Lite.	Tullibus Lbs.	Susiters Lbs.	Pendi Lbs.	Rickeral Lbs.	Plier Life.	Trout Lbs.	Wallefish Lbs.	Total Lin.	of Yate
Pinehurst	82	_	1,246,792	_	13,572	22,707	23,297	-	-	1,305,358	11.2
Pristross -	29	600	800	1,800	_	15,728	B46	_	64,705	E4,474	.8
Rect Isrand		1,400	200	700	_	2,275	2,750		7,150	14,478	- 1
Sandy	14	2,400	12,450	-	_	400	975	_	10,050	24,275	2
Shiring Beak	4	_	_	_	_	_	_	_	5,000	6,000	.0
Siebeit	9	_	1,105	_	_	_	1,580	_	1,697	4,317	.0
Skeleton		150	7,450	_	40	50	1,600	_	106	9,395	.0
Srige	1		-	_	_	-	24,000	-	_	24,000	.2
Steiner .	28		_		_	-000	15		14,269	14,274	.6
Sturgeon	15		_			942	172		25,720	24,604	2
Foodwood	15	_	78,256	_	3,798	2,442	144,359	_	_	228,985	2.3
Time	2	-	_	_	-	-	_	-	4,472	4,472	.0
Utikuma	41	to the	279		-		62		2,715	3,084	.0
Webanen	1,422		-						367, 17	369. 17	3.7
Whitelish	142		150,558		1,998	24,155	4,323		9,288	390,322	3.9
W selved	11		8,000			80,644	7,000			95,644	
Wall	16	800	41,760	4,347	-	861	22,753	-	17,232	87,593	
TOTAL	1.698	84,0 4	6,514,847	108,518	200,885	310,243	702,239	21.372	1,776,629	9,096,847	027
				S	UMMA	RY					
Loire	No. of Licenses No.	Ling Line	Tellbes Lite.	Sankery Life.	Fesch Line.	Pickeral Lbs.	Piles Lite.	Trout Lbs.	Whitefish Mrs.	Total	of Total
Beaver	60	433	435	_	45,791	36,530	33,223	_	15,351	132,763	1.3
Calling	60	34,200	26.550	21,350	1,170	8.090	10,660	_	12,330	174,490	1.2
Cord Lake	126	3.000	_	2.500	_	746	25,350	3.981	96,390	131,967	1.3
Lac La Biche	161	18,208	22,983	39,374	90,576	5,522	53,736	1.4	4,534	242,939	2.4
Lesse Slave Labo	99	107.296	4,502,548	9,556	12, 40	22,764	72,765		225,412	5.012,721	50.6
McGregor	121	-					940	-	127,798	126,738	
Mune	726	1,000		_	_	_	400	_	(01,200	102,600	. 0
Newl	90	2,200	_	900			20.000		219,592	242,592	2.4
Pitshurth	62		1.246.782		13,577	72,767	73.297			1,304,358	13.2
Yoschword	15	_	78,206	_	3.798	2,442	144,359	_		228,805	2.3
Wahawan	1.432	-	-	_	-	-		_	369,117	249,117	3.7
Whitefuls	142	-	350,550		1,998	24.155	4.172		9,288	190,322	3.9
Macellerrous	1,004	17,677	276,760	24,928	23,420	203,084	3 2,044	7,291	575,617	1,432,135	14.4
TOTAL	2,608	84,014	4,514,847	(08,518	200,A85	389.241	702,219	21,372	1,776,629	9.096,547	007
Par Cent of Pred	- Affin	1.84	45.83	1 10	2.00	2.92	7 11	22	17.96	100%	

Fish from Lesser Slave Lake and P nehurst Lake (mostly Tull bee) comprise on the bas s of quantity, 64 per cent of the total fish production of the province, and from the standbornt of species, Tull bee and Whitefish total 84 per cent

Water Power



LEGEND

He on	POWER SITES	Davaleped and Understaged
1	Konanask s Plant, 13,000 H P Headwater F 4200 Yashwater 4126 Head 74'	Developed
2	Horseshoe Faris Plant, 22,000 H P Headwater E. 4126 Tailwater 4051 Head 75'	Developed
3	Ghast Power Site, 37,450 H P Headwater El 3910 Tailwater 3805 Head 105'	Developed
4	Cascade Lake Minnewanka (Calgary Power)	Developed
5	Barner Power Site, 13,500 H P 8	Developed
6	Lake Louise (C. P. R.)	Developed
7	Bassano (Bow River, Calgary Pawer)	Developed
8	Astonia River, Jasper North and Littl ties	Developed
9	Spray Lakes	Under Con- struction
10	Bear Paw	Jndeveloped
11	South Fork .	Jndeveloped
12	Crowsnest River (Near Lundbreck)	Jndeveloped
13	Ard ey Site	Undeveloped
14	Rocky Roped	Undeveloped
15	McLeod River — near Edson	Undeveloped
16	Lesser Slave River	Undeveloped
17	Pelican Rapid (Athabaska River)	Undeve-oped
18	Stony Ropid (Athabaska River)	Undeveloped
19	Grand Rap d (Athabaska River)	Undeve oped
20	Brule Rapid (Athabaska River)	Undeveloped
21	M-dd e Rapid (Athabaska R ver)	Undeveloped
22	Cascade Rapid (Athabaska River)	Undeveloped
23	Cascode Rapid (Athabaska River)	Undeveloped
24	Vermillion Rapid (Peace River)	Undeveloped
25	Cassette Rapid (Slave River)	Undeveloped
26	Pelican Rapid (Slave River)	Undeveloped

WATER POWER

The prox is portions of the Western Provinces are proctically without woter power, the rivers in them howing ground gradients without we defined rapid or follow. As in ghit be executed, the most suitable sites for worter power development in A bento are to be found in the footh, where the streams emerge from the mountains and where notative level-ref is and steep rip do cocks.

An essential to the economical development of water power is that available water should be fairly constant in quant by the year round. The climatic conditions in Alberta in higher against this, the winter flow in the mires being only a small forction of the supply during the summer. The province is not a great industry of area, where the power demand is fairly constant throughout the year, and in winter the power demand is consider when it is source.

To overcome the difficulty on inter-connection between steam-power plants and hydroelectric plants on the provision of reservoirs which would store the longs awaren flow of the streams ago rail the winter lond flows, would be solutioned. Su to be shought set one fieldly to be flowed only in the material plants of the province and the sources of the plants, and it happens that these provinces the throat and Pons which are comp exists the throat and Pons which are comp exists the throat and Pons which are comp exists.

A barta, sinch in cool deports, and therefore is not so dependent on water power as other part of the Domini on During the posit 25 years the efficiency of steam plants producing energy from cool has been so greatly improved that where cheap cool is available only hydro-electric plants that can be constructed at very reasonable cost can compete

A 1 the water-power development in the province at present is confined to the Bow River and its tributaries. A marker for the power is here and is within reasonable distance of that section of the river where power sites are any able.

Truer where power sizes are available. At present one comparison of the hydro-electric plants, v. z. $105,050 \, h$ p. comparise more than 98 per cent of the developed water-power in the province and the product on analysis from $0.01 \, n$ 79 per cent of the third selectric power uses in Alberta. The City of Ca gary 8 or $0.01 \, n$ 70 per cent of the total selectric power used in Alberta. The City of Ca gary 8 or $0.01 \, n$ 70 per cent of the City of Ca gary 8 or $0.01 \, n$ 70 per cent of the City of Ca gary 8 or $0.01 \, n$ 70 per cent of the City of Ca gary 8 or $0.01 \, n$ 70 per cent of the City of Ca gary 8 or $0.01 \, n$ 70 per cent of the City of Ca gary 8 or $0.01 \, n$ 70 per cent of the City of Ca gary 8 or $0.01 \, n$ 70 per cent of the City of Ca gary 8 or $0.01 \, n$ 70 per cent of the City of Ca gary 8 or $0.01 \, n$ 70 per cent of the City of Ca gary 8 or $0.01 \, n$ 70 per cent of the City of Ca gary 8 or $0.01 \, n$ 70 per cent of the City of Ca gary 8 or $0.01 \, n$ 70 per cent of Ca gary 8 or $0.01 \, n$ 70 p

The company supplies the electrical requirements of the City of Capany and contracts are made with five of this seven crities of Alberto for the supply of a or part of their effect and oad. Interchange agreements are in effect with the East Kooteney Power Co. Ltd., the City of Edmenton, and the City of Lethoridge.

The following is a list of hydro-electric generating stations with capacity ---

Priest Horseshoe Falls Kananoskis Falls Ghost Cascade Barrier	Calgary Power Calgary Power Calgary Power Calgary Power Calgary Power Calgary Power	Horse-Fever 19,500 11,600 37,450 23 000 13,500
Bossano Lake Louise Glenmore Dam	Eastern Irrigation D strict Canadian Pocific Railway City of Colgary	 105,050 180 815 1,065
		107.110

Details of Hydra Plants-Calgary Power Co.

The installed copacity of the Company's hydro-efecting development on the Bow River bosin, west of Co gary, totals 105,050 h.p.

No 1—Horseboe Falls Plant on the Bow River, 50 miles west of Co gary. Capacity 20,000 h.p., hoad 75 feet. Completed May 1911 is and concrete gravity type dam.

hip , head 75 feet. Completed May 1911. Solid concrete gravity type dam.

No 2—Kananoskis, Falls Plant. On the Bow River. Two miles west of Horseshoe Falls Plant.

Capacity 12,000 hip , head 74 feet. Campleted 1912. Solid concrete gravity type dam.

No. 3—Grout River Plont. Thirty-has miss vest of Ca goay. Completed 1929 installed copports 3,000 high with a 1,450 his start on service ware. Head 101 feet The units, in this part or 18,000 m p. each and provision was made in the intelligence or for the addition of a trivial 18,000 m p. in unit when rear each. The dars 3,495 feet in ergly with a maximum height of 110 feet, there is 1,700 feet of concreta growity type dam and spillway and 3,275 feet of sorth fill dom. The area of the stronge reservoir is 2,866 occurs and 74,000 acre feet of water is stored.

No 4—Coscode Plant Located near Anthrocite, five miles east of Bontf Completed 1942 with on natallead capacity of 23,000 h p in one and 1 Head 340 feet. The water cornes from Lake Minnevenika by way of a control dominate on purpose statements by way of a control dominate on purpose statements by the product of the control of the contr

No 5. Barner Plant. Completed 1947. Localed 7 m. es up the Kananaskis River from Seebe. Capocity 14,000 h p., head 150 feet. The dam. s.2,100 feet in length with a maximum height of 145 feet, earth fill construction that will form a lothe or 700 orest easterding about 31½ miles up stream. This prant is approved by remate control from the Horseshae Plant by means of a carrier our rent supervisory corrol system.

Details of Storage Reservoirs—Coloury Power Co.

In addition to the Chest storage the Company has reservors as Lace Monneauka and the Upper Konanauka Lade. The first don't allow Monneaukania was constructed in 1912 or angit the verter leve 16 feet and making 44,000 acre feet of storage are do a. In 1941 on earth, fill donit 1890 feet long with a maximum head of 110 feet was constructed to rais set the field of the fallow 5 feet. This provided 200,000 acre feet of storage to be used through the tree. Coxcode Plant and or the prints few the Base Break.

In 1933 a pref innary dam was constructed at the Upper Karonasik's Lose which supplied 40, 000 acre feet of statage. In 1942 the fire diach was completed at this point with will inside avia ab e for use 96,000 acre feet of water during this low water per ad through the present hydro prints on the Bow RV.

Details of-Transmission and Distribution-Calgary Power Co.

	it mile					
182 n	riles of	132	,000	valt	CIPCUI	ts

74 miles of 110,000 volt circuits 349 miles of 66,000 volt circuits 109 miles of 33,000 volt circuits

109 miles of 33,000 volt circuits 938 miles of 22,000 volt circuits 760 miles of 13,200 volt circuits 567 miles of 6,900 volt circuits

2,979 miles total

Distribution Systems

431 miles of poles nes primaines 2300 v., 60 cycle 3 phase, secondaries 1.5 v., and 230 v. The transmission lines of the Company settled from the United Stokes boundary, to a point 4 fity miles north of Earmanton and in the northern and certical point of the province extend west to the Bro. 250 cycle 1 felds and east to Seakstriewom. This sixteria revers 168 citate, vil aces and hamilets in

tion, cool Helds and east to Saskathewon. This system serves 168 cities, whoges and hamilets in A berto.

The Company's rate schedules are conducive to the growth of road and its transmission systems disagned with a view to future expansion. During the world this great view transmission system and

froming centres and heavy industries in the Province of Alberta.

N. 8. Starts cs. relating to Central Electric Stations will be found under copt on "Manufacturing industries" (Stations").

UNDEVELOPED WATER-POWER --- ALBERTA

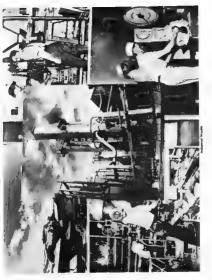
	Available 24 Hour Power at 80% E	Hiclency	
River	58+	Ont. Mile. Flow H.P.	Ond. 6 Miths. Flow H.F.
Athobaska	Jasper Northwest of Edson Grand Ropids Fort McMurray	480 6,500 10,900 90,700	1,730 18,200 47 000 392 000
		108 580	458 D30

UNDEVELOPED WATER-POWER — ALBERTA (Continued) Available 24 Hour Power at 80% Efficiency

Rover	Site	Ord. Min. Now N.P.	One 4 Miles Flow
Вож	Loder Russell Radnor Glenbow Bearpaw Calgary	4,720 14,000 5,900 9,500 7,500 1,800	4,720 14,000 5,900 9,500 7,500 1,800
		43,420	43,420
Broxeau	Above Job Creek Be ow Southesk River .	690 680	1,700 1,660
		1,370	3,360
Castle	Near Cowley Near Mountain Mill Above Mountain Mill	255 395 200	635 1 025 520
		850	2,180
C earwater	Bigstone Ropids— Waterwoys Aux Pins Ropids Whitemud Ropids	600 230 450	2,260 900 1 700
		1,280	4,860
Crowsnest	Near Lundbreck	250	510
Elbow	Above Canyon Creek	2,600	6,900
Kananask s .	Pocaterra Opal	,770 4,600 4,940	1,770 4 600 4,940
		11,310	11,310
Oldman	Near Cow ey	280	700
Peace	Vermilion Chutes	25.100	81,000
Red Deer	Near Red Deer	1,650	6,500
North Saskatchewan.	Rocky Ropids .	4,100	15,400
Slave	_Pelican Rapids Mountain Rapids	140,000 80,000	340 000 190,000
		220.000	530,000
Snake Indian	Stany Farls	780	2,100
Spray .	.Upper Spray Lower Spray	20,900 20,700	20 900 20,700
		41,600	41.600
Sturgeon	"Fort Saskatchewan	30	110
	TOTAL	463,200	1,208,880
	216		



Industries



MANUFACTURING INDUSTRIES—ALBERTA								
Yeer		Establishments	Employees	Solaries B, Woges	Solution & Worger Fat Forces	Yolun of Production		
		Ne.	He.	\$	\$	8		
1906	200 110	97	1,983	1,129,272	569	4,979,932		
1910		290	6,980	4,365,661	625	18.788 825		
1917		636	9.461	8.662.417	916	66,515,885		
1918		555	7.751	8.078.776	1042	75,154,639		
1919		580	10.020	12.004.149	1198	83,546,729		
1920		666	10.955	15 210 628	1388	89 952 537		
1921		592	7.379	8.913.388	1208	56,171,927		
1922		556	6.516	8.293.572	1273	49,129,307		
1923		607	7,796	9,427,256	1209	50,237 047		
1924		631	7.187	9.464.670	1317	61,078,561		
1925		636	8,354	10,502,655	1257	70.674.076		
1926		640	9.088	11,403,539	1255	78,675,108		
1927		663	10.132	12 154 411	1200	79,949 515		
1928		691	11.423	13,619,149	1192	94,915,557		
1929		736	12,216	14.585.734	1194	100,966,196		
1930		758	12,625	15.252.446	1208	88,361,723		
1931		795	10.343	12 569 106	1215	62.640.857		
1932		848	9.882	10.473.427	1060	49 772 810		

10,468

12,684

16.761

18 397

22,186

21,486

961

1382

1936

1938

1939

1942

1945

1947

9,573,468

10.546.984

11,268,681

12 328 471

16.824,993

29 494 369

33,227,729

32,760,326

34 939 088

41,246,171

49,395 514

64.139.973

67,830,918

86,225,069

86,675,500

87,474,080

142.651.493

178,103,011

211,159, 42

248, 287, 504

257,031 867

296 054 129

1178

1186

1431

1496

23.941 Number of Establishments.—Since 1906, the number has increased from 97 in that wear to 1382 in 1947 Dunng the past thirteen years, the number increased 50 per cent Employees.—Commencing in 1906, with proctically 2000 employees, the number has now reached

approximately 24,000, and in the past decade the number has nearly doubled Salaries and Wages-From small beginnings in 1906 to increased proportions in 1919 and 1920, and

then with recessions and slight advances in the intervening years leading up to World War No. 2. when salaries and wages paid were abnormal this is the story of the amounts paid employees in the manufacturing industries of Alberta during the last 40 years or more in 1906 the amount was a attle over \$1,000,000, now it is consequentely \$41,000,000. The solaries and worse on direct person follows the same pattern. It should be stated however, that the number of employees during that period did not increase in the same proportion as the amout of solar es and wages paid Value of Production---It is hard y four to compare the value of production of manufacturing industries

or any other industries in the early years of Alberta's history with the values that are now prevalent The quantity of manufactured goods has increased to a great extent, but the values stated cannot be said to be a true index although prosperity has resulted during the war years and in periods of great activity. The value of manufactured goods in 1906 was about \$5,000,000, the total has now reach ed \$296,000,000 approximately

Manufacturing Industries, Alberta, by Groups

The following particulars give the origin of production, and also an outline of the principal manufacturing industries of the province -

Vegetable Products-flour and feed in is, bakeries, breweries, cereal factories, vegetable canning factories, sugar refineries, stock and paultry foods, fruit and vegetable preparations, gerated and mineral waters, etc.

Animal Products-creamenes and cheese factories, ce cream plants, in its condensery, tanneries, eather goods, footwaar fur goods, siguahtering and meat packing plants, etc.

Textiles and Textile Products-awnings, tents and soils, clothing, hots and caps, hos ery and knitted goods, woollen goods, etc.

Wood Products-sawmills, planing in is, sash and door factories, box factories, coffin and casket fortones boot building corrugues woods and sleads, furniture beekeepers' and noultrymen's sup-

nues, wooden refrigerators, woodenwore, wood preservation, veneer and plywood, artificial limbs, char coal, etc Paper Products-blue printing, engraving, stereotyping and electrotyping, printing and bookbinding or ning and publishing, caper baxes and bags, trade composition and miscellaneous paper goods

Jean and Steel Products-machine shops, foundries, etc. castings and forgings, bridge and structura steel, railway rolling stock, sheet meta products, machinery, farm implements, automobile supplies, roosing and heating apparatus, poilers, tanks and plate works, were and wire goods, etc.

Non-Ferrous Metal Products-electrical apparatus and supplies, brass and copper manufacturers ewellery and electro plated ware, etc. Non-Metallic Mineral Products-solt, cernent and cement products, clay products from domestic clay,

me petro eum products, propane gas cake, tar sands products, glass and glass products, stonemonumental and arramental gypsum products, mineral wool for insulation, etc. Chemicals and Chemical Products-medicinal and pharmaceutical preparations, soaps, washing comcounds compressed gases, paints praments and varnishes, ammon a anhydrous, ammonium nitrate

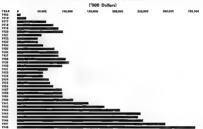
fert lizer compounds, hardwood distillation, a astics, etc. Electric Power-Electric power generated from-water coal and fuel oil in Central Electric Stations.

Miscellaneous-s ans (nean and other), rubber stamps and stancills, scientific and profess angleguipment, mattresses and springs, brooms, brushes and maps

Value of Production-Manufacturing Industries of Alberto, By Groups of Industries								
Teor	Vegetable Products	Animal Freducts 5	Teeflips and Teeflip Products	Weed and Poper Products	Steel Products			
1930 Per Cent of Total		22,911,477 25.55	2 839,780	12,105,899 13 50	7,525,510 8.39			
1931 Per Cent of Tata	18,975,269 29 79	16,405,767 25.76	2 307,185	7,936,484	5,607,498 8 80			
1932 Per Cent of Tota	16,461,444 32 52	13,077,159 25.84	2,070,081	6,810,597 13 46	4,117,982 8.14			
1933 Per Cent of Tata	16,142,838 32.77	14,994,019 29.88	1,945,994	6,124,779	3,185,864 6.35			
1934 Per Cent of Total	20,201,578	20,265,175 31 26	2,048,874	6,831,623 10.54	3,821,606 5 90			
1935 Per Cent of Total	21,642,982	22,730,949 33 51	1,520,780 2 24	7 059 210 10 41	3,992,170 5.89			
1936 Per Cent of Total	24,474,660 33.05	25,444,407 34 36	1,453,668	7,759,026 10.48	4,283,106 5 78			
1937 Per Cent of Tota	27,162,663 31 51	31,602,145 36 65	1,840,366 2 13	8,442,457 979	4,916,371 5 70			
938 Per Cent of Tata	25,894,974 29 88	31,713,345 36 59	1,727 226	8,638,605 9 97	5,282,198			
1939 Per Cent of Tota	24,/32,/83 28.27	32,428,072 37 07	1,780,639	8,352,904 9 55	5,095,424 5.83			
940 Per Cent of Tatal	28,723,362 26.77	42,213,358 39.34	2,121,840	10,877,872	5,813,965 5 42			
1941 Per Cent of Total		62,791,413 44 02	2,790,515 1 96	13,981,714 9 80	7,568,862 5 31			
1942 Per Cent of Total	37,241,445 20.91	83,400,676 46.83	3,726,114	16,298,377 9 15	9,164,743 5.15			

Value of Product	tion—Manufacts	aring Industries of	Alberta, By Gro	ups of Industries	(Continued)
	Vagetoble	Animal	Testiles and	Wood and	from and
	Products	Products	Testile Products	Paper Products	Steel Products
1943	44,697,465	101,377,205	3,880,610	16,404,706	14,955,614
Per Cent of Total	21,17	48 01	1.84	7 77	7 08
1944	56,278,917	125,506,481	3,864,726	18,502,895	16,038,988
Per Cent of Total	22.25	49 62	1.53	7 31	6 34
1945	61,674,533	114,710,920	3,439,686	22,884,055	13,524,096
Per Cent of Tatal	24 84	46 20		9.22	5.45
1946	75,033 065	98,594 171	4,434,880	30,276,895	13,059,146
Per Cent of Tata!	29 19	38 35		11.78	5 08

VALUE OF PRODUCTION—MANUFACTURING INDUSTRIES—ALBERTA



Value of Production-Manufacturing Industries of Alberta, By Groups of Industries

Year	Man-Ferrous Metel Prodects	Non-Metallic Mineral Predects	Chemicals and Chemical Products	Miscellemous Products	Total
1930 _	430,295	16,000,905	549,651	170,619	89.662.912
Per Cent of Total	.48	17 85	61	19	100%
1931	255,507	11,642,445	466,384	96,015	63,692,554
Per Cent of Total	.40	18.28	.73	16	100%
1932	245.400	7.328.792	428,372	72.981	50.612.806
Per Cent of Tatal	48	14,48	.85	.14	100%
1933	212,922	7.071.766	438,259	60,339	50,176,780
Per Cent of Total	42	14.09	87	13	100%
1934	216.731	10.917.027	432,908	86,397	64,821,919
Per Cent of Tatal	.33	16 84	.67	14	100%
1935	245.017	9,937,291	562,736	139,783	67,830,918
Per Cent of Total	36	14.65	83	.20	100%
1936	333,493	9.516.834	604,924	181,892	74,052,010
Day Case of Total	45	12.05	82	25	1004

Value of Product	lon-Manufact	uring Industries	of Alberto, By Gro	ups of Industrie	s (Continued)
Year	Non-Famous Mehal Products	Non-Matellic Mineral Frederic	Chamicals and Chamical Products	Miscoffensous Products	Yetel
1937	369,507	10,867,020	658,064	366,476	86,225,069
Per Cent of Total	.43		.76	.43	100%
1938 Per Cent of Total	299,492	11,973,190	641,964	504,506	86,675,500
	.35	13.81	74	.58	100%
1939	338,048	13,541,250	629,456	575,504	87,474,080
Per Cent of Total	.39	15.48	72	.65	100%
1940	301,077	15,948,792	627,183	686,515	107,313,964
Per Cent of Total		14.86	.58	.63	100%
1941	493,834	19,213,240	1,072,222	929,701	142,651,493
Per Cent of Total	.35	13,47	75	.64	100%
1942	785,565	23,947,774	2,613,581	924,736	178,103,011
Per Cent of Total	44	13.45	1.46	.52	100%
1943	703,610	24,626,450	3,301,024	1,212,458	211,159,142
Per Cent of Total		11 66	1 56	58	100%
1944	596,938	26,089,057	5,190,555	881,337	252,949,894
Per Cent of Total	24	10.31	2.05	35	100%
Per Cent of Total	573,185 23	25,133,911	5,356,245 2 16	990,873 39	248,287,504 100%
1946	596,214	28,470,159	5,424,071	1,143,266	257,031,867
Per Cent of Total	.23	11.08		.45	100%

Recopitulation—17 Y	eers (1930-1946)		
Grasp	Tetal Value (17 years)	(17 years)	Per Cort of Tatel
Vegetable Products An mail Products Text.ies & Text le Products Wood and Paper Products . Iron and Steel Products	560,276,746 860,166,739 43,792,964 209,288,098 127,953,143	32,957,456 50,598,043 2,576,057 12,311,065 7,526,655	26.44 40.60 2.07 9.88
Iron and Steel Products Non-Fernaus Metal Products Non-Metallic Mineral Products Chemicals and Chemica Products Miscel oneous Products	6,996,835 272,225,903 28,997,599 9,023,398	411,578 16,013,288 1,705,741 530,788	6.04 33 12.85 1.37
TOTA.	\$2,118,721,425	\$124,630,671	100%

VALUE OF PRODUCTION—MANUFACTURING INDUSTRIES—ALBERTA

In the comparatively short period of the seventeen years, 1930-1946, inc. there were goods manufactured at a value of over \$2,000,000,000, and this a more significant when it is realized that this period covered one of the greatest "decreasions" in history.

The image, position of lower 30 per cent, which vispetable products occupied in relation to the total value of immufacturing agosts in 1930, shifted to animal products in the late thrittles, and the way years of the early forties, when the increase was most evident in the daily indicative and fine slough terung and meat pockura points. The personages relating to an mall products evered from 25.55 Ser.

cent in 1930 to 49.62 per cent in 1944. Notable increases were also registered in the other products, especially those which were actively engaged in providing materials and supplies for War purposes.

Afflough there has been a lift e slackening of production in some industries since the termination of World Wort No. 2, the table value of production is higher than ever, that has been caused by two main factors first, the denormal activity in the Construction Industry due to the housing shortage, and the construction for the control of the considered in detail later in this report.

Vegetable Products							
Year	Establishments	Employees	Solaries and Weger	Salaries and Wages For Person	Value of Production		
1931 1936	266 283 327 280	2181 2554 3156 4586	2,590,846 2,700,221 3,724 634 7,019,001	1188 1057 1180 1531	18,975,269 24,474,660 33,809,992 75,033,065		

It is only nature, that a province such as Alberta which gross pit zervinning wheat and coarse grains, should have a multiplicity of flour and feed in its, befores, acrea factories, stock and positry feed plants, etc. This fact was realized or an early age in the history of Alberta, for in the year 1863 the first flour mill was evaluathed at 5% Alberta by Rev Febrer Locambe.

In 1946, the cost of materials and supplies used in the manufacture of vegetable products was \$47,421,753, and the value of production was \$75,033,065

The following statistics relate to the principal industries which comprise vegetable products ---

Yeer		Extablishousents	Employees	Selmies and Weges	Solution and Wones	Volum of
1906	401 1 1001 to 100 1	Ĭĵ	135	92,340	684	1,115,249
1922	F OF THE LOCATION OF	53	660 629	828,216 821,914	1255 1307	12,677,672
1931		64	692	791,193	1143	9,348.399
1936	MCMA II MANAGEMENT CONTROLLED	81	672	740,866	1102	12,261,814
1941		97	793	943,855	1190	13,438,890
1946		71	997	1,652,265	1657	33,812,288

The flour and feed on a industries of Alberta mode a distinctive contribution to the successful prosecution of the Word sith eabeve and succeeding tobles review. The value of production and Kedwas 31/4 mass that of 1/39, and the quantity expressed in borrels, more than doubled. After Word Wor No. the production and value of flour and feed mills devined, and present indication or er that

There are over 120 flour and feed mults in the province, but only from 70 to 80 are now report-

Salaries and Wages pa d annually to the 1000 employees amount to approximately \$1,700,000.

The products are flour and meal, breakfast foods, bor ev (pot and pear.), stock and poultry feeds.

shorts and middlings, bran, chapped grain feed, offal, etc.
In the year 1946 there were 18,541,463 bushels of wheat valued at \$23,058,444 and 2,435,820 bushels of other arrans or used at \$1,317,330 used in the four and feed milling industries.

		Details of	Production—F	lour and Fee	A-dillM b	berta	
Year	Quartity Bosels	Heur Yulue	Other Flour Quantity Lie.	and Heel Yeloo	Beackfost Foods	Other Products	Yetel Yeller
1922	1.589 079	9.875.479	120,184	3.278	531,238	2 267.677	12,677,672
1926	2,207,166	14.851.335	429,133	10 552	326,762	2 909,237	18,097 886
1931	2,050,191	7.511.201	120,778	3.546	257,995	1.575.657	9.348.399
1936	2.093 986	9.382,600	102,866	2.746	328,044	2.548.424	12.261.814
1941	2,675,697	9,390,116	3,251,828	63,181	585,786	3,399,807	13,438,890
1946	4,091,498	26,419,514	6,990,344	173,272	894,938	6,324,564	33,812,288

t is estimated that from 25 per cent to 30 per cent of the flour manufactured in the province is exported, and in addition there is a good demond for Alberto feed in British Columb a and elsewhere. The local and export consumption of cereals, whole wheat and grown flour, prepared or self in sain flour, and barley medi, have increased considerably and the prospects are that the volume will be higher. For the purpose of economic and other surveys, the flour and feed in its industries are inked up to a great extent with those of the Bread and Other Bakery Products, the report of which follows later

In 1946, the cost of mater als used in the manufacture of flour and feed mill products was \$28, 029,445 and the value of product on was \$33.812.288

Average Prices of Wheat Flour and Other Flour and Meal, Alberta

			Merchant	Custom	Avarage	Rea		
		Per Ibi.		Per Ibi.	Per St.C.	Per Db.L	Par Lb.	
				5	\$	\$	\$	
	1922			6.25	5.45	621	027	
	1926			6 69	774	673	025	
	1931			3 69	3.41	3 66	029	
	1936			4.47	4.92	4 48	027	
	1941			3 50	4.11	3 51	019	
	1946			6 46	5 88	6 46	025	

The price of wheat four would have been much higher in wor time had it not been for the price celling in effect, now that the celling has been field the price are assuring to the high, evels prevalent during the years following World War No. 1, and the prices may even be higher before the downword trent obset place.



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Year		Establishmente	Employees	Solution and Wages	Scieries and Wogat Per Person	Yelse of Preduction			
1906	s	No. 4	No. 19	12.750	\$71	67,339			
1922	2	103	432	513,626	1189	2,021,122			
1926	5	110	502	508,413	1013	2,816,547			
1931	B. C.	154	715	731,977	1024	2,734,158			
1936	5	149	718	655,264	913	2,716,971			
1941		159	965	1,087,555	127	4,142.629			
1946		123	1398	2,028,022	1451	8,412,187			
	In common with the flou	r and feed mil	Il industries,	the bakery indus	tries were outsto	nding in pro-			

widing sustenance for the Armed Forces in Word War No. 2, and the volume is still rising awing to the large consumption caused by the increase in population.

There are nearly 200 bakeries in the province but during the War years there was a decline in the number reporting.

In the last decade the number of employees increased over 50 per cent and the solutions and

In the lost decade the number of employees increased over 50 per cent and the solaries and wages paid increased 150 per cent. The value of productions socret from \$3.500,000 in 1938 to perify \$8,400,000 in the year 1946.

and as the price of broad is dependent to a great extent on the price of flour, values may yet attain even greater proportions. In 1946 there were 3 4,523 barriels of flour valued of \$1,330,750 used in the broad and other bakers products' industry.

	Det	ails of	Production,		Other Bakery			
Year	Quantity	Price Par Lb.	Volum	Place Rella & Buns	Fruit Buns Youar & Rained	Plet, Colces, Cook)as Entities	Other Products	Tuned Products
1926	31.934.535	7.2	2.314.780	99,112	reng unu	364.414	38.241	2.816.547
1931	40,372,368	5.4	2,164,401	141 606	_	425,858	2,293	2,734,158
1936	41,014,915	61	3,002,252	166,438 233,270		457,303	6,079 7,045	2,716,971
1946	80,878,742	62	5,006,555	199,394	1,009,681	2,101,746	94,811	8,412,187

Because of the per shable nature of the products made in the Bread and Other Bokery Products industry, a speedy distribution is very necessary. A survey of 1946 flayers reveals that 68.27 per cent of the products were distributed through

A survey of 1946 tigures reveals that 68 ZZ per cent of the products were distributed through who asole channels which included restaurants and institutions. If 0.11 per cent were sold through retail (house to house, and 21.62 per cent through stores operated in conjunction with the baker as

	Analysis of 1946 (2:stribution	
Wholesale Sa es Retail—house to house own stores		\$5,743,000 850,853 1,818,334	68 27 per cent 10 11 per cent 21 62 per cent
TOTA		\$8.412.197	100%

in 1946, the total cost of materials used in the manufacture of tread and other bakery products was \$4,063,777, and the value of production was \$8,412,187

	Poods, 210	cks and Pol	iltry, Alberta		
Year	Enfablishments	Employees:	Salories and Woger	Solories and Wages Per Person	Volus of Production
1935 1936 1941 1946	 6 6 8 24	36 35 58 264	19,176 22,490 58,481 386,138	533 643 1008 1463	115,10 135,80 281,23 3,983,20

Comprise maskes and concentrates for the storting growing, and fattering of poultry, britkeys, hops, cotif e and cover, also fax and mins foods, dog and call foods, strating and, hopped, ground or crushed groin feeds. Ongoin a y most of the foregoing was supplied by the feed mills of the proince, but in alter years other setors intered what is now a very popular industry, and stay growth is reveiled ed in the above statement. The demand for these products race and considerable stimulus from varticities requirement.

time requirements. In 1946, the cost of materials used in the manufacture of foods (stock and poultry) was \$3,221, 210 and the value of production was \$3,983,201.

Year	Estrati Sahmunis.	Employaes	Splonles and Yeges	Solution and Wage Per Pattern	Volum of Production
1935	3	10	8,625	863	33,700
1936	3	10	9,187	919	25,430
1941	12	49	57,300	1169	489,754
1946	15	116	135,384	1167	2,555,259
Comprises baking powd	er, cream of t	arter, rooster	coffee fuvour	extracts, ie.ly	powders, m xed

speces (who e), tea (blended), roosted peanuts potato chips, peanut butter, syrups (fountain, fruit, etc.), raisins currants and dates (cleaned packages, etc.) extracts, concentrates, emulsions, etc., to be used in the manufacturing of soft drinks.

The above was another industry which assumed great proportions as the result of war-time demonds

In 1946, the cost of materials used in the manufacture of miscel aneous foods amounted to \$1,389,777, and the value of production was \$2,555,259

Fruit and Vegetable Preparations, Alberta Year Extobilishments Employees Solories and Wages Sol

				Per Person	Production
1931	4	41	26,291	641	111,585
1936	4	55	53,011	964	332,167
1941	6	131	108.359	827	1.074.950
1946	8	257	330,536	1286	2,792,802
Comprises the production	of vinegar o	and conned	vegetables Stat	stics relating !	to both of these

classif cations may be published in total but connot be divulged securately. It can be stated however that the commadities manufactured are up to the standard of those manufactured elsewhere in Can eda, and are in good local and export demand

The coming of vecetables in the Imagazion Districts of Southern Alberta is already an important ndustry but will reach greater heights with the further development of Irregation

In the right period of July to September over 500 employees are engaged in the vegetable company ndustry

In 1946, the cost of materials used in the manufacture of Fruit and Vaetable Preparations was \$1.569,228 and the value of production was \$2.792.802.

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	Biscurts, Confe	ectionery, Co	coa, etc., Alberta	
Tear	Establishments	Employees	Selector and Wages	į

1936 1941 1946	Maria accordi	 11 8 9	133 196 172	112,728 191,936 211,757	848 979 1231	592,588 883,367 1,124,968
		s the trend in		ndustry has been	to fewer establ	

although the economic level was low in the days of the depression in the thirties, the industry has now reached a stage of greater activity, and this may be sustained as a result of the ever growing papulaton In 1946, the cost of mater als used in the manufacture of biscuits, confectionery, cocoa, etc., was

\$501,870 and the value of production was \$1,124,968

Year	Establishments	Employees	Submiss and Wages.	Subsides and Wages	Value of
1931	16 13 22 18	116 125 222 172	150,153 130,631 267,325 283,455	1294 1045 1204 1648	407,340 681,457 1,295,620 1,363,029
					and the second

The aerated and mineral waters industry is one of the most promising in the province, of though the number who have reported stat stical returns has decrined. The paper of demand for soft drinks has reached an all-time high, and it would be reasonable to estimate that the total annual production in the pear future will have a valuation of \$2,000,000 approximately

In 1946, the cost of mater als used in the manufacture of aerated and mineral waters amounted to \$450,144 and the value of production was \$1.363 029

		Bee	tweries — A	lberta .		
Year		Establishments	Employees	Sciorles and Waget	Salaries and Woges	Yolus of
		No.	No.	\$	5 50 50 50 50 50 50 50 50 50 50 50 50 50	Franciscos
1906		3	146	113,240	776	406.931
1910		5	227	248,660	1095	959.029
1915		6	139	150,630	1083	819,940
1921		5	228	374,566	1643	4.015.947
1926		6	365	563,588	1544	5.086.810
1931	***	5	229	371.818	1624	2.686.153
1936		5	227	376,055	657	2.67 .134
1941	2.000.00	5	274	496,992	1814	3.893.716
1946		5	574	1.059,556	1846	10,105,964

The products of the brewing industry in Alberta are been ale, staut, porter, grains dried for sale, and grains sold wet etc. These amounted in 1946 to \$15,295,014, but being subject to taxes and duties of \$5,189,050, the value was reduced to \$10,105,964

The cost of materials used in the brewing industry for the year 1946 was \$1,955,280 Miscollangous Vogetable Products, Alberta

Year	Establishments	Emplayees	Solories and Wages	Salaries and Wages For Person	Value of Production
1931 1936 1941	7 6 7	190 552 456 637	254,462 574,192 500,281 931,888	1339 1040 1097 1463	2,233,516 4,855,458 8,265,926 10,883,367

Comprises mainly the manufacture of macazons, spaghetts, see cream cones, mait made from barey and other arains. Inseed oil, raw and bailed, linseed a cake meal, granufated beet sugar, beet pulp and betalasses.

The most important of the above industries are the sugar refinence located at Roymand and Picture Butte, where beet sugar, beet pulp and betalasses are manufactured. The refinery at Raymond has a capacity of 1000 to 1200 tons of sugar beets per day, the reference of Picture Butter 200 to 1400 tons per day and a new refinery being by 1 at Tober's expected to have a coppe ty of from 1500 to 1700 tons per day. Statistics concerning the operation of these plants cannot be published by the Government of the Province of Alberta, but press accounts from 1 me to 1 me give the production of sugar at 100,000,000 lbs annually which is an approximate figure, the product on at beet

puip 100 000 tons and betalasses from 12 000 to 14,000 tons annually In the pack season over 600 persons are employed in factory operations, while in the fields. 1344 best growers employ over 3200 workers who in 1947 seeded hearly 30,000 acres and produced 366,000 tons, the average yield being 12 50 tons per acre

Next in importance is the mosting plant at Calgary which has a capacity of 4200 bushe's per day, and produces mait screened malt sprouts, and bor by screenings

The linseed n, and a cake meal plant at Medicine Hat has the capacity to graduce 1,650,000 gallons of linseed on and 12,000 tons of pilcake mean annually A plant at Lethbridge produces macaron, vermice , etc., the capacity of which is 22,000

pounds per day In 1946, the cost of materia's used in manufacturing Miscellaneous Vegetable Products amount ed to \$6,241,022, and the value of production was \$10 883 367

		Animal Prod			
Year	Establishes and s	Employees	Selenes and Wages	Soloryee and Wages Fee Person	Yelse of Freduction
1931	125	1798	2,160,969	1202	16,405,767
1936	136	2730	2,926,036	1072	25,444 407
1941	152	4053	5,280,935	1303	62,791,413

Following the pattern of the industries which constitute vegetable products, the animal products industries between had their group in generalize but in this case it was the animals on the forms in stead of the crops grown. Evidences of early industrial activities were the first cheese factory at Springbank near Cologry in 1888, the first creamery at 8 g. Hill Spring north of Cochrane in 1890, and the first's aughtering and meat packing plant established at Calgory in 1891

a 1946 the cost of mater als and supplies used in the manufacture of Animal Products was \$80,884,581 and the value of product an was \$98,594,171



The following stat stics relate to the principal industries which camprise Animal Products

		Slaughtering	and Meat I	and Meat Pocking, Alberta				
Year		Eriob lickments	Employees	Sciaries and Wages	Salaries and Wages	Value of Production		
		No.	No.	\$	3	\$		
1910		3	488	384,700	788	4.029.635		
1920		7	1309	2.059.425	1573	23,265 841		
1926		6	1332	1.721.551	1292	15.069.972		
1931		7	1144	1 371.770	1199	10.411 117		
1936	Contractor water	10	1734	1.893.732	1092	17.681.494		
1941		13	2630	3 664 173	1393	46.655.412		
1946	namatan marka	11	3559	6,119,527	1719	77,190,577		
	It was only natural that	n a country so	nchly end	wed with ivestor	ck, that the sla	uantering and		

meat pack hig industrial should all on a very investigate. From a size is glorin in 1891 file 1 of them in 1946 is an offensity record. The production of most eyent during the Second Great Work on about ed to nearly 500,000,000 bes, and the value of products was approximately \$100,000,000. The exposts of meet of their time ranged around the \$40,000,000 bes mark. Since the escated on of hastities understanding the second of hastities and the second of the secon

In 1946, the cost of materials used in the slaughtering and meat packing products' industry was \$64,719,860 and the value of product on was \$77,190,577.

Year	Antreals No.	Meet Dressed Weight Line	Yelac S
	BEEYES SLAUS	HTELIP	
1934 .	62.076	31,983,915	1,478,121
1936	95.072	46,314,490	2,036,854
1941	103,204	51,763,481	5,668,562
1946	303,772	153,019,544	29,272,523
	SHEEP AND LAWSS		
1934	74.233	3,286,930	290.438
1936	92,451	4.085.651	391,535
1941	69,616	3.305.640	547,181
1946		5,810,762	1,348 852
	CALYES SLAU		
1934	56,716	8,750,619	492,848
1936	72.614	10,469,925	576,340
1941	71,340	11,071,645	1,337,444
1946		11,459,056	2,033,470
	HOGS SLAVG		
1934	559,204	79,703,931	7,826,579
1936	624,873	90,129,054	9,934,210
1941	1,572,760	234,622,741	28,866,370
1946	953,773	149,218,638	26,836,723
	TOTAL SLAVE		
1934	752,229	123,725,395	10 087,986
1936	885,010	150,999,120	12,938,939
1941	1,816,920	300,763,507	36,419,557
1946	1,449,902	319.508 000	59,491,568

The chief products of the Sloughtering and Meat Packing Industry are —beef, mutton and lamb, year poultry, sausages, cooked meats, cannot meats, mince meat lard, shortening, tallow, vegetable and other a s, stock and poultry foods, cracklings, grease, tankage, hide, harf, fethillare, etc.

Moat and Packing House Products Shipped from Alberta

1924

	13.231,700	1935		64,343,469
	14.961.162	1936		79.375.078
	26,957,180	1937		90,425,909
NAME OF PERSONS AS	24,304,234	1938	PROFESSION CONTRACTOR	76,816,761

Meat and Packing House Products Shipped from Alberta (Continued)

Year		Liby.	Year		Lbe.
1926		22,450,760	1939		96,849,675
1927		19,124,620	1940	-	145,610,874
1928		13,415,802	1941		213,310,232
1929		10,864,913	1942		246,942 401
1930		16,403,464	1943		260,688,337
1931		29,034,334	1944		338,855 027
1932		46,761,061	1945		298,943,540
1933	 -	48,546,242	1946		216,239 251
1934	40700-	63,578,977	1947		168,496,212

Over a period of twenty-five years, the shipments of Alberta meet and packing house products to provinces in Canada, expressed in percentages are as follows:

to provinces in Canada, expressed in percentages are as follows –
Prince Edward Island (0.07), Nova Scotia (1.01), New Brunswick (0.71), Quebec (18.73), Ontario (9.22), Manitobia (2.02), Saskatchewan (12.91), Birtish Columbia (55.33)

(9.22), Manitoba (2.02), Saskatchewan (12.91), Birtish Columbia (55.33).
British Columbia, Quebec and Saskatchewan are the best (ustomers in Canada for Alberta meat foutside of Alberta itse ft), although a large quantity is exported overseas, particulars of which are

nat avai-able

Butter and Cheese, Alberta Year Salarier and Wages ob lakmante Compleymen Selwies and Wagon 906 14.939 467 216.265 1910 56 96 394 556.895 55 838 487 8 838 298 1926 104 788 293 1931 99 582 717 550 5,851,255 1936 104 242 917 600 7 337 840 1041 1108 1 366 185 1140 14 320 370

1974 125 2,169,841 1423 18,323,114

Over 300,000 milet core supply in its orienteness to be based on an extraordiscost 18,65,000 bits of reserving based, or one chaese factories which these people were produced 18,650,000 bits of reserving based, or one chaese factories which the people were reserved to the core of t

forms. Particulars of the foregoing will be found in the Agricultural section of this report.

Basides butter and cheese, the other products of dairy factor is include, ice cream evoporated in lik, cottage cheese, goods cheese, powdered buttermille, powdered skimm in l., powdered skimm in l., powdered whey, whey

butter, and fluid milk and cream.

An up to-date milk condensery plant of Red Deer which specializes principally in the production of concentration in kind or view invariant milks.

particulars of which cannot be disclosed.

In 1946, the cost of materials and supplies used in the manufacture of butter and cheese amount et a \$14,03,1563 and the value of production was \$18,373,114.

Other Dairy Products, Alberta									
Year		Exhabilishments	Emphyses	Salaries and Wages	Salaries and Weges	Yales of Production			
		Mr.	No.	\$	5	\$			
1935		3	29	37,052	1278	752,186			
1936		3	37	40,441	1093	211,851			
1941	40	4	58	83.261	1436	472,268			
1946		7	132	202 443	1534	2.631.249			

In 1946, the above camprised 4- ce cream plants, 1 ms x condensery, and 2 plants for processing theese. The cost of materials and supplies used in "other dairy products" was \$1,907,257 and the value of production was \$2,631,249

Exports of Creamery Butter — Alberta								
Year	Calumbia Calumbia	Getado Lhs.	Mantrool	Other Canadian Paints Lbs.	Great Britain (Direct)	Yelel		
1934	12.035.000	1.078,800	870,000	516 200		14,500 000		
1935	10,375,000	875,000	750 000	500,000		12,500,000		
1936	11.205.000	925 000	675.000	232,776	462.224	13 500 000		
1937	11 921,000	962,000	760 000	327,000	308 000	4 278.000		
1938	15,994,000	325 000	800,000	1,328,760	1,052,240	19,500,000		
1939	15.042,000	259,000	618 000	987,000	1,434,000	18,340 000		
1940 .	14,094,125	408,453	771.317	89,900		15,463 799		
1941	15,526 763	846,762	901,155	1,098,949	-	18 373 629		
1942	14,098,665	608,349	1,442,813	163,270	_	16 313,097		
1943	15,890 085	301 555	2,922 168	803 033		20 916 841		
1944	16,373 306	1,004 372	1 887,360	428 279	215 625	19,908 942		
1945	13 771,597	441,000	1,932 318	69 ,887	_	16 836 802		
946	12,860,84	399,336	1,223 584	133.788		14 617,549		
1947	14,113,136	351,321	381,528	1,834,472	_	16,680,45		
TOTAL Per Cent of Total	193,300,518 83 42	9,785,948 4.22	15 935,243 6 88	9 235,314 3 98	3,472,089	231,729,112		
		P	CL A.II.					

Per Cent or Lord	63 42	4.22	0.00	3 76	1 50	100%
		Experts of Chees	a, Alberta			
Year	British	Saskatchevon	Other Canadian Points	Total		Verse
1939	458.611	69.861	lbs.	528,4	472	77 908
1940	638,619	399,915	129,740	1.168.3	274	260,113
1941	754,727	482,266	444,796	1,681,	789	428,419
1942	1,079,755	537 436	707,389	2,324,		640 662
943	633 407	466,091	596,957	1 696,4		490 713
1944	887,109	869,795	668.938	2,425,8	B42	667,178
1945	1,151 773	613,154	482,510	2.247.4	437	620 083
1946	614 418	440.488	224.431	1,279,3	337	365.130
1947	892,071	543,565	942,271	2,377,9	907	886,025
TOTAL	7,110,490	4 422,571	4 197 032	15,730 (093	4 436,232

Birth Coumb a ranks as the highest most for Alberta butter and chaese in hough. Montrea takes in large quanthy of butter and Standamenson giests amount of chaese in a difficult to se cure rehable stat stack concerning the total shipments of Alberta butter to Oversada countries as concerning the total shipments of Alberta butter to Oversada countries as concerning the operation of the progression of the concerning the contribution of the contr

| For Goods, Alberto | For Goo

1941

7 42 43,364 1032 151,737

1946

8 62 73,566 1187

1967

The above industry includes the making of fur-coats, jackets, copies, cu./fs, collors, murths, scarces, copie, eth, and the remadelling of fur-goods, a so fur transming, and the storage and report of furs. In 1946, the coat of more rous and supplies used in the manufacture of fur-goods was \$105,791.

in 1946, the cost of moteria s and supplies used in the manufacture of fur goods was \$105,791, and the value of production was \$209,472.

	Leath	or Tennerie:	, Alberta		
Year	Establishments	Employees	Soleries and Wages	Solories and Wages	Value of
	Me	No.	5	Por Parson	Production
1931	 4	6	4.422	737	11.651
1936	7	15	10.700	713	31,902
1941	 6	15	14,403	960	49.011
1946	4	6	6,700	1117	24,354

The leather tanning industry in Alberta comprises mainly the custom toning of hides and the production of harmess leather. In 1946, the cast of materials and supplies used in leather tonner as amounted to \$11,745, and

the value of production was \$24,354



ercesses-Sleughteneg and Most Packing Industry-Alberta

Year		Estabilishments	Employees	Selucies and Weges	Solprint and Wage Far Person	ve Volve of Production
1931		Ha.	19	16.388	\$ 863	35,431
1936		4	34	24,792	729	69,938
1941		6	46 62	39,175 63,500	852 1024	154,961 156,818
	The above industry in co	mmon with a gr	eat many	others received	considerable	impetus during

the wer years, but now is experiencing a \$1 get decline. The products manufactured one, homess and homess parts, saddles and ports, halters, eather weathers and gaskets inapps, body belts, strops, dog to lans, sporting goods, brief stat onery portfolio cases and bags, frond usgange, etc.

In 1946, the cost of moter als and supplies in the leather goods industry amounted to \$89,014 and the value of production was \$156.818.

		Miscellaneou	s Animal P	roducts, Alberta		
Year		Extob Enkmonts	Employees	Salpitos and Wages	Salaries and Wages	Volue of
1932		He.	Ho.	9.565	683	16,238
1936		3	14	7.482	935	26.769
1941		â	64	70.374	1100	987.654
1946		6	33	30,366	920	58,587
1941 1946	ME 100 TO A TO THE A	6		70,374	1100 920	987,6

In 946, the above industry comprised factiveors, for dressing and diveing, and sourage plant, but in previous years one very important industry was not used, positivulars of which connot be divulged. In 1946, the cost of materials and supplies used in the microsoftener of miscellaneous animal andless was \$18,351, and the subset of product or may set \$3.95.

Textiles and Textile Products, Alberta

		1 or deministration 2	majory	section and makes	Per Person	Production
		Me.	No.			
193		20	471	394,210	837	1,520,780
1934	5	19	487	399,584	820	1,453,668
194		24	748	716,923	959	2,790,515
1944		29	865	1,108,582	1282	4,434,880
	There are approximate v	30 establishm	rents engag	ed in the monufi	octure of text le	s and textile

products in Alberin, but the longe majority of teaches sold in the province on imported. In A berto there is that the three ordinary would be wealthen any products and a many progressive which is manually the longer in the products of t

ucts was \$2.311,401, and the value of product on was \$4,43,880.

The following statistics relate to the principal and states which compare texts as and text to product the states which compare texts as and text to produce to the principal and states which compare texts as and text to produce to the principal and states which compare texts as and text to produce the states which compare texts as and text to produce the states as an extra states which compare texts as and text to produce the states as an extra states as a state of the states as a state of the states and text to produce the states as a state of the states as a state of the states as a state of the states are states are states as a state of the states are states as a state of the states are states as a state of the states are states are states as a state of the states are states are states as a state of the states are states as a state of the states are states as a state of the states are

The following statistics relate to the principal industries which comprise textiles and text le products.

	Clathers Keeter	Allenda and	Women's) Alber		
Year	Ephoblishments	Employees	Solories and Wages	Salesies and Wager	Yelve of
1931—Men's Women s	Ne. 3 4	228 81	207 291 71 727	909 886	636,904 184,679
Total	7	309	279,018	(Av) 903	821,583
1936Men's Women's	3 4	270 73	238,449 50,370	883 690	938,063 155,102
Tatal .	7	343	288,819	(Av) 842	1,093,165

	Clothing	Factory (Men's	and Won	en's) Alberta (C	Continued)	
Teur		Establishments	Employees	Selectes and Wages	Saleries and Wopes	Yelue of
1941—Men's Women's		6 6	514 112	513,408 95,461	999 852	2,170,04 265 486
Total		12	626	608.869	(Av) 973	2,435 53
1946—Men s Women's		, 8	529 17	682,798 148,860	1291 1272	3,069,018
Total		15	646	831,658	(Av.) 1287	3,468,82

The above industry comprises the manufacture of men's and warmen's clothing according to the following crossifications — Mon's Clething —Costs and suits, breeches and knickers, sport clothing, windbreakers, overails.

smocks, shirts, parkas, etc.

Wamen's Clathing:—Dresses (women's and misses > blouses, uniforms bathrobes kinnanas, housecoats, unders ics pylamas, mahtdresses, apraiss, smocks, etc.

coots, unders us, pyjamas, nightdresses, aproxis, smacks, etc.
In 1946, the cost of materials and supp set used in the manufacture of men's and women's cathing and the value of production were as follows —

Conditional Materials

Value of

Men's factory clothing Women's factory clothing	1,713,253 169,581	3,069,018 399,803
	\$1,882,834	\$3,468,821

			and Cops,			
Year		Exteblishments	Deployees	Selectes and Wages	Solories and Wagon Per Parison	Votes of
1931 1932 1933	 	3 3 3 3	2 11 11 11	10 ⁸ 168 7,408 6,819 6,370	847 673 620 579	29,035 31,453 20,822 28,868

The products of the Hots' and Caps' Industry are nots (men's fur felt and wool felt), leather he mets and cops (cloth and uniform). Only 2 firms are now reporting, therefore statistical data connot be discussed.

Hosiery and Knitted Goods, Alberta									
Yeor	Establishments	Employees	Solories and Weger	Selectes and Wager	Value of Production				
1935	No. 3	39	22,184	569	86,903				
1936	4	40	23,047	576	70,430				
1941	3	46	37,034	805	98,683				
The obove industry	3	. 59	79,081	1340	276,098				

In 1946, the cost of materials and supplies used in the manufacture of hostery and knitted goods was \$103,645 and the value of production was \$276,098

Amiliass. Tents and Salls. Alberta

Year		Ephobliphoranto	Employees	Salastes and Wages	Solonies and Wages Par Person	Votes of Production
1931	8 80 74	5 2	Ns. 27	33,421 18,493	1238 1088	83,574 59,515
1941		4	25	24.649	986	89,642
1946		5	44	60,389	1372	260.189

1941 4 25 24,649 986 89,642 1946 5 44 60,389 1372 260,189 The above industry comp ses the monufacture of ownings, tents and sors, verandoh Lurta ns, window blinds venet on binds comp beds able closes somes bets when the strongulin.

rediator and other covers, motivesses, agrouns, flags and burning, packs for ice cream, sleeping bogs, other bags (bounday, dumage, etc.), however, despended, etc.

The awn ng tents and sales industry received a great st mu us during the War years, and after a slight decline is once more making an access.

slight decline is once more making progress. In 1946, the cost of materials and supplies used was \$154,253 and the value of product on was \$340,189.

MISCEINERCOUS TEXTILES & TEXTILE PROESETS, ASSETTE								
Year	Epiablishments	Impieyess	Solories and Wages	Solories and Wages For Person	Value of Production			
	Ma.	Ma.	\$	\$	5			
1931	7	113	103,229	914	321,296			
1936	5	87	69,225	796	230,558			
1941	5	51	46,371	909	166,657			
1946	6	116	137,454	1185	429,772			

a 1946, the above industries comprised hats and caps, cotton and wool waste wiping cotton and cotton maps, cotton and jute bags, woo en goods—blankets and suitings, flox fibre for tow upho stering.

In 1946, the cost of moterials and supplies used in the manufacture of misce laneous textiles and text, e-products was \$170,669 and the value of production was \$429,772.



	Wood and	Paper Pro	fucts, Alberta
Yeer	Erroblishmonts	Employees	Solgries and Weges
1931 1936 1941	 283 367 464	2376 2761 4535	2,954,274 2,587,059

4535 1946 697 5843 A berta connot be classed at a province which is rich in wood and paper products such as British Columbia, Ontano, Ousbec or the eastern provinces of Canada, but the contribution made for War supplies, especially in lumber, was beyond the areatest expectations.

ies and Y 1243

978

484

759 026

981 714

In 1946, the cost of materials and supplies used in the manufacture of wood and paper products was \$14,825,581 and the value of production was \$30 276,895.

Yeer		Extrabilisherants	Employees	Salaries and Wages	Seleries and Woges	Velue of
1917 1922 1926 1931 1936 1941 1946	# # 1000000		377 265 558 512 920 2196 2334	296,934 248,350 467,404 278,817 438,039 1,489,316 2,265,924	788 937 838 545 476 6/8 971	788,954 715,056 1,577,432 821,628 1,404,446 4,928,517 9,383,450
Year	1	Details of I	Production, S Quantity	owmilis, Alberta SHINGLE	"Other S Predects Velue Velue	Voltas of Production

1926 464.487 10.562 49 419 63,189 1 577 432 756,810 4,874 100 54,981 821,628 86,669 6.501 22,119 162,234 1 404.446 4.294,710 4.958 21.945 4.928,517 8 398 471 1.084 9,383,450 *Other Products, include sown has, poles, posts, slobs and edgings, mine timber, etc. n 1946, the cost of materials and supplies used in the Sowin. Is industry was \$4,445,778 and the

value of product on was \$9,383,450 Exports of lumber to the United States are based on a guota of 50 per cent of the Alberta produc but demand has not been so good as in War years, consequently a greater quantity is available for Conndian consumption

	Pie	ening Mills,			
Year	Establishments	Compleyees	Selectes and Wages	Soluties and Wages	- Major of
1917	Me.	526	395 847	752	1,261.892
1922	17	227	284,346	1253	974,079
1926	15	272	340,483 290.907	1252 1159	796.014
1931	. 16	188	184,351	981	466,712
1941	27	502 954	515,249	1026	1,661,203

The chief products are sosh doors and other mill work moulding veneer plywood etc. In 1946, the cost of materials and supplies used in the manufacture of planing mills products was \$4,023,300 and the value of production was \$6,944,471

Yes	Boxes,	Wooden-	-Alberta Selectes and Wages	Salarity and Wages	. Value of
1931	6 6	192	188,633	982	510.318
1936	5	164 227 261	166,996 286,742 386,640	018 1263	402,101 765,636

The chief products are being baxes fruit and yeartable baskets and crotes, butter boxes, cheese boxes, fish boxes, meat boxes, egg cases, cigar boxes, veneer boxes, plywood boxes, box shooks, etc In 946 the cost of materials and suppi as used in the manufacture of wooden boxes was \$703. 686 and the value of production was \$1,381 022

Polis billialments	Employees	Solution and Weges	Salaries on Per Pe

	Furniture, Alberta									
Year				Polisbilishments	Employees	Solution and Weges	Salaries and Wages For Person	Value of Production		
				No.	No.		\$	\$		
1931				12	47	44,636	950	142,442		
1936				15	90	65.200	724	219.571		
1941	******			14	127	118,843	936	367,827		
1946				35	267	342,085	1281	1,097,631		

\$44,508

The above industry comprises the manufacture and repair of the following types of furniture bedroom. I ving room, dining room, breakfast room ik tchen, childrens, cedar and other chests, cabmets (phonograph and radio), camp. lawn and verandah, office and store furniture and fixtures, fur in ture and fixtures for church, school and other public buildings, furniture frames, etc. In addition to the foregoing, furniture, studio couches and other couches are upho stered by those engaged in the furniture industry. Metal furniture springs, mattresses, pillows and cushions also come under the above classification.

In 1946 the cost of materials and supplies used in the manufacture of furniture was \$525,981 and the value of product on was \$1,097.631

	Carriage, Wagon and Vehicle Supplies, Alberta										
¥***				Byfob flyfirmen	dı Empi	ayess	Salories and Wage	es Salaria Pe	ond Wage Female	es Volus Produc	of tion
				Ho.	М.	ė.	3				
194	6			- 4	1	1	9,357		851	24,	954
	in fo	mer years.	the above	industry	compr se	d one o	of two estab	shments	where	horse-drawn	ve-

hicles and sleighs were made, but jutterly the trend has been directed to the manufacture of bodies and hoves for automobiles and trucks, and parts for trucks. In gold transference is received for the pointing and repairs of vehicles, and other miscellaneous repairs. Statistics for previous years owing to the smallness of the number of industries, cannot be disclosed.

In 1946 the cost of materials and supplies used in the manufacture of carriage, wagon and s eigh supplies was \$12.883 and the value of product on was \$24.954

Year		Extrabilishments	Eurphyness	Seleries and Wages	Seleries and Wages Per Person	Value of Production
1942 1943 1944	 - 1000	3 3 3	9 9 11	9,339 10,399 13,554	1038 1155 1232	30,987 35,610 46,662
1945		3	12	12,969	1081	44,508

As any two of the above industries reported in 1946, therefore particulars cannot be disclosed Firms in the above industry are engaged in the manufacture of coffins, caskets, shell or rough

boxes, and other undertokers' suppl es In 1945 the cost of mater als and supp es used was \$24,688 and the value of production was

		Miscellaneau	s Wooden F	roducts, Alberta		
Year		Establishments	Employees	Salation and Wages	Seleciae and Woges For Person	Volum of Production
		Ma.	Ma.	6	\$	\$
1941		4	10	6.804	680	29.322
1942		4	34	22,089	650	68,387
1943		4	10	9.340	934	33.646
1944		4	13	11,857	912	40,397
1945		9	27	26.026	964	66.468
1946		12	40	36,399	910	110,568

The above industry comprises manufacturers of patterns, models, wood pulleys, children's vehis es and sleighs, wooden toys, step, extension and other ladders, venetion blinds prohery equipment. snow-fencing etc

In 1946, the cost of materials and supplies used in the manufacture of wooden products was \$54,712 and the value of production \$110,568

	Printing and Publishing, Alberta									
Year		Establishments	Employees	Solories and Wages	Solwies and Woges	Value of				
		He.	No.	\$ š	A					
1906	· province and based and a	16	140	87,962	628	168,407				
1910		16	341	217,820	639	395,098				
1921	1.00	78	510	852,688	1672	2,499,178				
1926	T. WHENT MARKET	58	553	957,786	1732	2,573,898				
1931	e see	81	766	1.364.166	1781	3.165.099				
1936		83	802	1.094.899	1365	2,665,494				
1941		87	838	1.206.485	1440	2.857.671				
1946	***	83	918	1 566.247	1706	4.109,470				

Comprises principally the printing and publishing of newspapers magazines, etc. In 1946 the cost of materials and supplies used in the printing and publishing industry was \$7.27,715 and the value of production was \$4,109,470

				ding, Alberta		
Year		Cylob Takenett's	Employees	Solories and Weper	Soleries and Wages Per Person	Value of Production
1931 1936	NINIII - IIII	 48 52	357 405	482,578 449,1 0	1352 1109	1,003,371 914,903
1941 1946		53 63	407 568	550,590 943,997	1353 1662	1,202,029 2,026,550

The above industry consists mainly of periodicals printed in plant, general commercial printing, books printed and bound, printed goods and printed stationery, etc.

In 1946 the cast of materials and supplies used in the printing and bookbinding industry was

Blue Printing, Alberta									
Year		Establishments	Employees	Saleries and Wegsy	Salaries and Wages Per Person	Votes of Production			
1941		3	4	3,391	848	14.279			
1946		3	14	13.068	933	38.303			

Compr ses principally blue prints and photostatic work

\$587 181 and the value of production was \$2,026,550

n 1946 the cost of materials and supplies used was \$19,403 and the value of production was \$38,303

Engraving, Stereotyping and Electrotyping, Alborta									
Your					Estoblishments	Dwplayees	Spinries and Wages	Salaries and Wages	Velou of
1931					Mg 3	11	22,167	2015	33,727
1936					4	23	33,522	1457	58,867
1941					7	30	40,853	1362	87,828
1946					3	27	52.913	1960	134.316

Comprises mainly art work, embossing, engraying, folding, mounting, printing, etc. In 1946 the cost of materials and supplies used was \$15,534 and the value of production was \$134,316.

				M	scellaneous Wood				
Yes					Alternational and	Employees	Seleries and Wages	Solution and Wager Per Person	Value of Production
1931					No.	232	276.059	1190	1.455.372
1936					14	169	154,942	917	1 626,932
1941					13	194	218,248	1125	2,067,222
1946		~	8.00	0.00	14	449	655,586	1460	5,026,160
	The	above	como	prises	manufacturers of	wood and	paper products w	ho are small in	number and do

not ment a specific class feather, even offmough some were occorded this priv lege in previous years. Those mentioned come under the classification of industries engaged in bedeepers' and posityment's supp is, boats and conces, wooden refrigerators woodenwere, wood preservation, veneer and plywood coff is and caskets, poper boxes and bogs, and trade composition.

in 1946 the cost of mater als and supplies used in the manufacture of miscellaneous wood and pager using industries was \$3,707,408 and the value of production was \$5,026,160

Yeer		Schabiletonauts	Employees	PRODUCTS Solorine and Wages	Salaries and Wages Par Person	Yalue of Production
		Ma.	No.	3		
1924	E DEL MEDITI TETTO DE LA COMPANIO COMO	18	272	367.330	1350	841.389
1931		29	2278	2.843.044	1248	5 607,498
1936		30	1956	2.147.778	1098	4.283,106
1939		42	1794	2,406,197	1341	5 095 424
1941		62	2214	3 302 052	1492	7.568 862
1944		63	4003	7,708,715	1927	16,038,988
1946		74	2966	5,590,952	1885	13,059,146

The Iron and Stee Products' Industry was definitely inked up with the war-time economy of Aberta, and the nature of its products was so alse a fallied with the war programme that a great in crease in the value of its products was to be expected.

In 1924 there were 18 plants operating and the value of the products was close to \$850,000. In 1939 the value had nereased to over \$5,000 000 and by 1944 the value had riser to over \$16,000. 000 which was near y 20 times as much as in 1924 and over 3 times that or 1939. The number of plants employees, solores and wages pad in these per add solor reached high levels.

There are only a few major firms that have an output which could be compared with Eastern of Births Country or manufacturies, to be during the War first scortly of new parts for machinery could a number of foundwise to be established. The products are be any, commercial country, country of heating approximate, there that products agree to the store country, and product any part to the products and other morth heating, some of femous, page tolongs and filmers, or only and femous, page tolongs and formers, steep four, tooks present on the country of the cou

Great advances have been made in recent years especially in the South of the province where heavy agricultural medinently was manufactured such as cult votars, grain loaders, harvest ag ma chines, loading and subadding equipment with have simple effectives of the large formers and those in the impation districts to a great extent.

Since the termination of War is slight decine has been registered in the operations of the Iron and Steel industries which manufactured War materials

n 1946 the cost of materioss and supplies used in the Iron and Stee Products' Industry was 55,173,186 and the value of production was \$13,059,146.

Year		Evroblisheegats	Employees	Selence and Wages	Selector and Weges Per Person	Value of Production
		No.	No.		\$	5
1931	1 -11	3	1719	2,149,306	1250	3,909,084
1936		3	1489	1.625.293	1092	2.985.060
1941		3	1256	1,953,183	1555	3.905,472
1946		3	1489	3,071,140	2063	5,519,901

Comprises mainly forgings, repairs an freight care, passenger care, locamotives, etc. in 1946 the cost of materia's and supplies used in the Railway Rolling Stock Industry was \$2 -

320,749 and the value of production was \$5.519,901

Fron	a Castings, i	Alberta		
Estabilitements	Employees	Selenius and Wagos	Selsvies and Wages Per Person	Value of Production
Me.	Me.	\$	\$	5
8	218	297.521	1365	461 259
ä	212			513 036
12	369	527.954	1431	1.258.637
 10	543	893,085	1645	2,080 892
	Fatebilisments Na. 8 8 9 12	Fatablishments Employees Ha. No. 8 218 8 212 12 369	8 218 297,521 8 212 232,265 12 369 527,954	

Comprises principally commercial costings, heaters tanks, stove and stove parts "unices and furnace, shructura into work, structural sted work, hydrants brokeshoes, boats and barges, hosting machinery and parts, industrial machinery, road making machinery and parts, industrial machinery, road making machinery, land parker and arrain loader parts, etc.

in 1946 the cost of materials and supplies used in the iron costings industry was \$735,446 and the value of application was \$2,080,892.



Top Left—A Driking Page Stem Top Right—Rig Marring Dailor Battom—Wilker Throading Machine—Only one of its kind in Conada

		Heating and	Cooking Ap	paratus, Alberto		
Year		Establishments	Employees	Selwies and Wager	Selenies and Wages For Person	Value of Production
		No.	No.	\$	\$	
1941		4	16	15.230	952	59.83
1946	MINISTER OF THE PERSON OF	3	27	64,416	2386	132,57

Comprises furnaces stoves, ranges, heating combinations, plates, tanks and tank heaters, oil burners, radiators (heating), etc.

The cost of moter als and supplies used in the manufacture of healing and cooking appearatus during 1946 was \$37,533 and the value of production was \$132,578.

Which has Shore Alberta.

Year	Establishments	Employees	Salaries and Wages	Solories and Wages For Person	Volum of Production
1941 1946	 19 29	158 341	23 ¹ ,272 630,519	1464 1849	587,019 1,474,330
	 fact and or a	stant from	one and steel or	stancely and one	Il

Comprises products inanufactured in plant from iron and steel materials, and are miscellaneous in character. Revenue received from general repairs and custom work constitutes the major part of the industry.

n 1946 the cost of materials and supplies used in the Mochine Shops' industry was \$482,482 and the value of production was \$1,474,330.

Automobile Supplies, Alberta

Year		Establishments	Employees	Solaries and Wages	Solories and Wages Per Person	Volum of Production
1936	MARINE MARINE	5 ·	51	57,074	1119	127,846
1941	No.	8	80	112,025	1400	270,643
1946		8	118	226,335	1918	579,124

Comprises principally bod es and cabs, springs for chassis, spring leaves, axle bolts, brake fluid, battery cab es, car springs, bug screens, windbreakers, seat covers, etc.

In 946 the cost of materials and supplies used in the monufacture of automobile supplies was \$143,071 and the value of product on was \$5.79,124.

Farm lengtements and Machinery, Alberta

Year	Establishments	Impleyees.	Soluties and Wages	Seleries and Wages	Value of
936	4 6	42 115	43,479 196,960	1035 1713	91,230 649,382
Compr ses principa : purposes, and cons sts of hu ers, cultivators, shove	feed granders, blac	de weeders,	rod weeders gro	un toaders and el	evators out

ers, disc tillers, manure spreaders. Cinder mixers, pump locks, fra ers, wheel jigs, post hole diggers, gravel driers, portable welders, sow tobles complete with notors, etc.

In 1946 the cost of moteria's and supplies used in the form implements and machinery industry

	Sheet N	Setal Produ	tal Products, Alberta Employees Solocjes god Wages Value at			
Year	Establishments	Employees.	Saluries and Wages	Solories and Wages Per Person	Value of Production	
.931	 9	119	144,441	1214	414,056	
1936	5	67	68 555	1023	234,202	
1941	8	116	151,224	1304	396,337	
1946	 7	173	230,224	1337	946 140	

Comprises principally ou vertipipe furnaces, pipe and elbows, doors (metal clad), eavestrough and pipe, corrugated sheets, sheet metal building materials, truck tanks, galvanized ware, metal sians, airbace and osh cans, coping, comince, flagh nag, etc.

In 1946 the cost of materials and supplies used in the sheet metal products' industry was \$440,-094 and the value of production was \$946 140.

		Miscellaneous from and Steel Products. Alberta					
Year		Extob lisks sents	Employees	Selerics and Waget	Salaries and Weges Per Person	Velue of Projection	
1931		No.	100				
			100	126,176	1262	378,499	
1936		5	95	121.112	1275	331.73	
1941		5	126	190,504	1512	775,48	
1946		6	126	220,716	1752	1,530,253	

Comprises principally bailers, tanks and a atework, wire and wire goods, bridge and structural steel work, power conveyors, poultry processing equipment, iron arch tectural work, she'l forgings, fire escapes, grill work etc. In addition to the above there are 2 firms engaged in the primary iron

and steel industry, particulars of which are not a ven. In 946 the cost of materia's and supplies used in the miscellaneous iron and steel products' industry was \$749,650 and the value of product on was \$1,530,252

NON-FERROUS METAL PRODUCTS

Year

Year

	No.				
1931	. Ma. 6	44	55.104	1252	255.507
1936	7	55	66,862	1216	333,493
1941	6	73	91,386	1252	493,834
1946	4	83	134,715	1623	596,214
The above is a sma	all industry compare	d with that	of the other provi	nces in Canada	
Part culars of prod	lucts manufactured	are given or	succeeding tobles		

In 1946 the cost of materia's and supplies used in the non-ferrous metal products' industry was \$287,894 and the value of production was \$596,214

	Electrical App	aratus and	Supplies, Alberta		
Year	Establishmants	Erspinyous	Selector and Wages	Salaries and Wapes	Volen of
	No.	His.			Pracyces
1931	 4	16	21,056	1376	45,879
1936	4	21	21.917	1044	58.79
1941	4	24	26.674	1111	100,749
1946	3	40	48,986	1225	139,58

Comprises principally storage batter as for automobile and internal combust on engine start no and ign tion, form ighting plants, railway service telephone switchboards, motorcycle starting, etc. In 1946 the cost of motor als and supplies used in the electrical apparatus and supplies' industry was \$32,302 and the value of product on was \$139,586. Muscellaneous Non-Ferrous Motel Products, Alberta

1216 200 428 1021 34,048 44.945 1321 393 085 43 1994 456.628

Comprises principally, a um num and bross costings, bells and gongs brass, branze and copper ho; ow ware and spinnings, ewellery of gold, a ver and other metal

n 1946 the cost of mater als and supp es used in the misce aneous non-ferrous metal products' ndustry was \$255,592 and the value of production was \$456,628

Particulars of products manufactured are given on succeed na tables

					KAL PRODUCTS		
Yeer			Establishments	Employees	Sciences and Wages	Satories and Wages	Velue of
			Me	No.		Per Person	Production
1931			50	1104	1,415,846	1282	11.642.445
1936			37	1084	1 345.204	1241	9.516.834
1941			43	1545	2.103.419	1361	19.213.240
1946			48	2256	3,505,579	1554	28,470,159

The above is an industry where small establishments in a wave of aptimism, commence business. and are absorbed later by larger companies, this was true especially in the case of petro euro refineries which form the greater part of the non-metal c mineral products' industry. Nevertheless the total output of the industry has increased in your nearly 2/2 times since 931, and this also applies to the amount of solaries and woods paid. The number of employees was more than twice that at the

year 1931 In 1946 the cost of materials and supplies used in the con-metal it mineral products' industry was \$17.136.6 5 and the value of production was \$28.470.159



th Ort Mill Submitted in Walted Statement

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		Patrola	eum Product			
Year		Ectablishes we're	Employees	Selectes and Wages	Solorius and Wages For Person	Yoher of Production
		No.	He.	\$	8	\$
1924		7	414	668,233	1614	5,934,678
1931		7	318	487.218	1532	8.389.577
1936	es en concer como a como	12	488	721 058	1477	7,410,882
1941		7	455	849.600	1867	14.329.999
1946		4	595	1,194,612	2008	19,941,937

Comprises principally the production of gasoline, gas and Light fuel oil diesel fuel oil residual fuel oil, tractor and engine distillate solvent nophtha, kerosene asphalt a xy atc still gas n 1946 the foregoing products were produced from crude oil, obsorpt on gaso no and the pro-

cessing supplies of coustic soda. "harde sodo ash sulphur, sulphuric acid tetraethy fluid, dives for posoline inhibitor boup to iron sulphate, neutraleum gammo, me copper sulphate etc. which cast \$ 4.732.788. The value of the production of petroleum products in the year 946 was \$19.941,937. Details of Production, Petroleum Products, Alberto

Yeer	Gaseline	Yeather Englise Dodffeles	Karasana	Other Fund Oil	Miserphospers Products	Total Production
	110.597 AR2		2 913.077	gaffers	5.252.544	polices
1439		8,367 737		22.184,024		149 331,054
1940	125,890,406	5,682, 05	2.521.948	26.951.810	5.017.354	167,263,667
1941	29,995,452	3.9.4.862	3.935.073	28.676.414	6.867.721	173.389.722
1942	139.1 9.020	5.92 .478	3 999,545	3 .040,527	2.14E-407	168.279.014
1943	45.947.282	10,429,892	4.588.505	32,641 726	4.954.994	250,544,401
1944	154,428,120	7,829,329	5,279,513	41.214.343	7 167 977	2,5 900,473
1945	150,877,795	10.299.79a	5.093.426	44,774,742	7.048.340	220.098.819
1740	47,334,499	13.445.957	5,549,443	53,733,849	12,007,594	232.071.352
1947	53.182 193	17 (38,073	5.749.054	75,948,591	11,929 455	261 967.570
TOTAL	1 257 373.01	83.434.220	40,443,864	359 007 541	70 604 614	1.8 0.865.074
Per Cent of Total	69 43	6.62	2 24	19 67	3.89	00%



Year	Crude	Rafford	Tetal	Crude	Reliand	Tetal
	gellons	gallens	policos	golfors	gellens	gallens
939	5,412,089	15, 74,812		121 106,139	20,11,3	6 141,216,465
1940	663,772	7,366,292	8,029,065	35,467,000	26,472,211	
941 .	206,252	8,018,073	8.223 325	73,489,734	33,921 14	
1942	156,415	908,020,24		154,674,147	40,235,81	
943	287,316	26,327.89		·33,012,869	47.277,82	
144	93,090	17 314,714	7.407.804	\$4,746,387	36,999.49	3 121,745,880
1945	82,427 19:330.797	16,177.835	14,240,262 37,163,250	57 7-5,044 34,720,508	27.917,17	0 85.632.2 4 # 66.952, 66
1947	A7.470.025	17,832,503	101.403.860	43,420,502	28.5 8.07	
1947	67.470,023	77,737,000	1017/03/460	~330003002	2502 8007	12.137,277
TOTAL	93.651.174	155,205,784	248.855,958	938,751,332	30 .905.52	6 1,240,656,850
Per Cent of Total	37.43	62.37	100%	75.66	24 3	4 60%
	Sales of	Alberta Pet	roleum Product	5		
Year		IM Mak Columbia	Alberta	South	etcheren	Monlisha
100		gallens	gallers		sliene	gallens
1939		4.005.948	103,611,80		277,991	4,916.067
		6.191.509	118.148.92	6 142	643.715	9,486,336
1941		9.756.779	135,929,18	3 140	448,231	7,400,100
		9,770,779	133,929,18	2 109,	440,231	
1942	1	6,976,670	145,291,55	2 160,0	673,377	16,990,566
1943		29 512,120	173,443,98	4 135,	226,096	14,939 131
1944		4,241,646	198,759,30	3 89.	526,822	17 222 009
1945		9.414.794	179.856.16	1 52	868.845	22.528.176
1946		8.446.947	211,096,27		283,444	21,323,027
1947		9,899,087	238,782,93	330	269,431	23,630 894
1947		7,077,007	230,762,73	30,	207,431	23,030 694
TOTAL	10	8 445 500	1,504,920,12	3 947.	217,952	131 036 206
Per Cent of Total		3 95	54.8	1	34 50	4.77
70. 2011 01 1010	-					
	Sale of Alber	ta Petroleum	Products (cont	inued)		
Year			Yukon ond Hodb-Wei Territories	r Hygwi	here	Total
		200,000		gelle	**	gellers
1939		200,000	3,327,846	3,488	,603	244 828,263
1940				11.837	659	288.308.144
1941				28,205	875	343,340 067
1942			466.483	2	870	340,401,518
1943			613.349		,070	353,734 680
1944		270,320	485,083			
		270,320	485,083			320,505,183
1945		6,862	813,538			265,488,376
1946			1,898,748			278,048,443
1947		209,606	2,051,711	78	,648	310,922,308
TOTAL		686,788	9,656,758	43,613	655	2,745,576,982
Per Cent of Total		03	35	-13,010	1 59	100%
se. Cert of lotter		0.3	22			100 70

Imports and Exports of Petroleum, Alberto

ыг	gies or day o	ia Oil Fr	POUCES II	Aleen	o trepor	eu by v	(Componies)
39							19,561 931
41							22,042,324 26,094,228
42 43			con necessi			80" 0	31,961,123 39,686,584
44							40,658 388
45							34,399,219 42,376,301
47							51,348,925

During the nine years, 1939 1947 (see), the total quantity of patro eum products totalled nearly 2,000,000,000 gallows of which gastaline compressed 70 per cent. When they decime started in Turner Valley crude petroleum product on, the imparts of both crude and refined began to c imb. and in 1947 these reached nearly 40 per cent of the total production.

Of the total imports of petroleum, the refined constituted a little over 60 per cent, but in the exports of petroleum, the crude registered the largest percentage, v.z. 76 per cent of which the greatest proportion was shipped to Saskatchewan.

With increased production from the weduc and other or fields, the imports of petro eurn from the United States may be reduced somewhat, but this depends to a great extent on future consumption which in an oil conscious world is unpredictable.

The total sales of petroleum products for the above ment and 9 year period (1939-1947 $\,$ nc.) reveal that

54 81 per cent was soid in Alberta 34.50 per cent was sold in Saskatchewan 4.77 per cent was sold un Ministratio

3 95 per cent was so d in British Columb a
1 97 per cent was sold in other provinces at territories in Canada

100%

IOTAL

Safes in small quantifies to far distant prior notes such as Yuxon and Northwest. Terr tones, On non and Quebec, et- Inver labe, Plose in recent years, and comprise 1.97 per cent of the total safes. For comprortive purposes, the safes of gots ne in Canada by provinces, as reported by the Dominion Bureau of Sati strict are recorded on the following table :-

Per Cant Per Cant Per Cant

Frantinco	1939	of Yorki	1940	of Total	1941	of Tabel	1042	of York!
Porce Edward Island	4.128.197	50	4.094.203	~	5.174.759	"6	A-A25-067	76.74
Nova Sentra	31.421.971	3 92	34.96 .2 2	3 96	41.354.887	4 72	40,895,976	4.65
New Buspeick	23,192,413	2.88	24,829,924	2.5	26.288.462	2.40	25.499.8 7	2.04
Charles	138,925,766	17.20	148,409,444	14.8	*85.839.507	14.93	149,918,783	16.70
Daten	345.005,726	42.73	37 .901.A33	42.10	410.71 .924	41.89	341,611,007	36.27
Manitelra	41,455,358	613	48,893,738	5.54	\$4,217,671	5.53	58,544,921	6.52
Sachetcheren	97,877,403	10.86	10 0 43	1 45	112,779,554	50	101,803,034	11.24
Alberta	76,535,323	935	83.507.169	2.42	23.018.504	* 41	97.502,012	10.84
Entish Cotumbea	59,823,751	7.41	65,145,108	7 38	70,995,581	7 23	73. \$6,336	8.6
TOTAL	107.666,298	150%	383,290,294	00%	990,424,039	90%	897,906,968	100%
		_		_		_		
Prevince	1943	Per Cent of Tobal	1966	Per Cent of Total	1945	Per Cost of Total	1946	Per Cent
Prince Edward Island	7,091,403	%,17	guttone	- 2	4,715,743	75	5,945,412	*41
None Scotia	42,465,349	4.70	9.295,637 43.462,06	440	17-727-411	417	44,57 ,478	3.67
New Bransmith	27,255,758	3.02	26,077,02	2.89	29,176,368	3.19	43,320,383	3.57
Quebec	147.048.452	16.27	178.879.214	18.43	148,304,462	10.30	218,008,872	17.98
Ontario	109,487,984	34.25	315,976,476	22.54	223,814,957	35.34	45 ,251,597	37.21
Manitofra	61.175.506	7.01	70.199.121	7 25	55.119.024	4.3	72,402,422	5.97
Saskatchewan	104,175,400	1 53	19,640,169	12.35	1 B.463.733	12.94	136,005,634	11 22
Adente	114,969,002	12.72	20,159,247	2.38	152.753,583	1, 22	147,650,095	1.85
British Columbia	86,932,37	7.63	84,363,063	8.70	74,621,447	0.15	97,383,294	8.04
TOTAL	903,992,142	100%	979,472,823	90%	2 5,695,715	100%	1.2 2.599.679	00%
	700(3114)143	100 /4	71494710013		- 1,0110,110	04.74	1/2 2/07/2017	0476
Provide			1947	Pers	Dust etal Tatal 9 yrs.		Per Cart	
							%	
	Edward Island	1000	4,942,41			1,827,545	Al	
Nova S			3 ,447 75		77 365	,498,702	4 12	
New Branswick			49.935,46		64 277	574,816	3.10	
Quebec			247,467.95			,892,13F	17.48	
Ostano			50 ,433, 9			1,496,8-7	27.72	
Marshol			81 145,96			(\$71,0 T	6.13	
Sesketol	bewen		142,368,20	3 10		479,193	11.46	
Alberta			171,1 2,43		48 .000	559,794	11.21	
British (Columbra		1 7,497,29	2 8	56 720	1,021,233	8. 7	

£ 043 20 055



mponal Oil Rohnory—8d

Alberta Sales of Gasolina

The foregoing figures include the sales of gasoline in Alberto, but do not include sales made by Alberta companies to other provinces of Carada nor the sales of aviation gasoline.

in the years 1946 and 1947, revised figures are shown for the sales of gasoline in Alberto. For the 9 year period (1939-1947 inc.) the sales of gasoline amounted to over 1,000,000,000 callons or an yearner of a title over 110,000,000 and one of pass in period to period the sales.

gallons or an average of a 11tle over 110,000,000 ga ons of gason neper year. In 1939 the sales were 9.35 per cent of the toto for Canado the percentage rose to 12.72 per cent in 1943, but declined in some of the years following, although the quantity expressed in gallons conclude the panels for A bacter, a 1947.

Toor 1940 194 1942 1943 1944 1945	A violina Sassitus galians 022,015 7 921,875 8 949,150 27,407.4 5 22,026,240 7,006,245	99,529,015 95, 67,065 98,785,540 06,300,425	Total Granter gallion 92 166,970 101 168,725 108,573,265 22,774,680 120,91 800 113,306,690	Treator Digrillate gallons 5.574,520 9.840, 80 10,131,730 10,127,180 10,205,000 9.666,655	Kerosena yellens 2,262 330 2,370,660 2 228,4 5 2 4 5,465 2,370,480 2,447,585	Leght Fuel Olis, Els pollers 3,159,450 4,711,490 5,954,685 6,9-4,390 4,294,250 5,403,735	Meany Peal Oils galters 20,367,692 23,788,945 28,569 240 27,87 ,930 52,746,015 45,944,290	Total gcllore 123,530,96 141,880,02 56,269,43 60, 03,73 19 .027,65 177,295,78
1945	3.944 725 4,504.395	125,428,030	142,429 910	11,590,1+0	2.927,226	18,409.485	\$1,702,020 \$9,764,375	236,271,16
FOTAL (8 years) Fer Cent of Total	92,992,280 6.58	837.417.375 59.37	930,609,575 65.85	81 102 140 5.74	19,862 100	426	221.354,390 22.74	,413,2 7,40 100%
	Summary Do	mestic Con	sumplion o	f Gasolina	and Fuel	Oils, Alb	erto	
	40	92,16		7001 golfs 31,36		125	Total allows 1,530,960	

Total 6.5	0 1/1.27 40.85	5.74 (.41	4.26 ZZ.74
Summary De	smestic Consumption o	of Gasoline and Fuel 6	Dils, Alberto
Yeor	Gentline	Fuel Oils	Total
1940	92,166,970	31,363,990	123,530,960
% of Total	74 61	25 39	100%
1941	101,168,725	40,711,300	141 880,025
% of Total	71 30	28 70	100%
1942	108,578,365	47,691,070	156,269,435
% of Yotal	69 47	30 53	100%
1943	122,774,680	57,329,055	180,103,735
% of Total	68 17	3) 83	100%
1944	120,811,880	70,215,775	191,027,655
% of Total	63.24	36.76	100%
1945	113,306,690	63,989,065	177,295,755
% of Total	63 91	36 09	100%
1946	129,372,355	77,466,340	206,838,695
% of Total	62.55	37.45	100%
1947	143,729 250	92,541,890	236,271,140
% of Total	60 83	39 17	100%
TOTAL	930 409 525	482 607 825	1.413.217.400

The foregoing statement (period of 8 years) should not be confused in any detail with that of statement entitled. Soes of Gasoline'' (some) of 9 years as stocks on hand at the beginning and at the end of the year plus product on our emports may exceed see for some with Name better haden on the end of the year plus product or our emports may exceed see forest with Name better haden or entitled that the product of the end of the year of the year, and indications are that they will come into more provinence; in the fact of the year, and indications are that they will come into more provinence; in the fact.

34 15

Natural Gas, Alberta

% of Total

Statistics relating to Natural Gas are found in a preceding section of this report under the coption of "Minerals—Natural Gas"

Propone Gas, Alberta

First of it's kind in Canada a propose gas menufacturing plant costing between \$400,000 and \$500,000 has commenced operations near the Boya to Refinery or Turner Valley where gas if are have been burning to waste. The waste gas contains methane ethanic, hydrogen, subchilde and propane, which after being varieshe, scrubbed, compressed and cooled is disposed of as follows:

The methons and ethans are returned to the retinery, the hydrogen sulph do and propone are extrocted, the propone being figure of and placed in storage for delivery to forms and other out ets, in special containers.

Your	Extrabilishm ants	Employees	Solories and Wages	Salaries and Wages Part Parties	Yelus of Production
945 946	 3	406 421	617,043 646,920	1519 1537	2,594,200 2,461,500

Comprises principally a large glass factory at Redc iff, and 2 others in a minor capacity at Cal gary and Edmanton, which manufacture glass bottles, glass jars and sealers, plate glass mirrors, speed glass mirrors, optical lenses, etc.

In 1946 the cost of materials and supplies used in the manufacture of glass and glass products was \$1,069,579 and the value of production was \$2,46,508.

					sucts, Alberta		
Year			Establishments	Employees	Saleries and Wages	Selevist and Wages Per Person	Value of Production
1931		 	4 7	27 65	41,183 74,080	1525 1140	203,952 238,433
1941			6 14	67 260	84,976 431,200	1268 1658	231,002 2,553,813
	e						at a constant

1946 Comprises principally the manufacture of coment, concrete pipe (sever-p.pc, culvert pipe, direit pipe, etc.), concrete ready in year, docreted chimney blocks, concrete or address, concrete house, building blocks, concrete house, which call stone, househouse blocks stepping stones, gas if use, special worlding growly, etc., all of which are reaching a night peep in the positive year. In 1945 the cost of materials and status or such as the property of correct and coment productions.

ucts was \$692,870 and the value of production was \$2,553,813.

Further details concerning product on with be coal and "Manerals—Cement" and preceding section of this report under the coal and "Manerals—Cement".

			Clas	Products,	Alberto		
Year			Establishments	Employees	Selectes and Wages	Seierles and Weges Per Person	Yohee of
1931 1936			Neg O	254 204	275,137 180,999	1083 887	529,7 6 315,777
1941			12	441	405,983	921	952,144
1946	***	 	11	745	874,431	1174	1,808,971

Comprises principally the products of bentonite, drain tile, sewer pipe, brick common and face, soft mud process, stiff mud wire and dry press, structural tile, drain tile, stoneware, eartherware, artwore, pattery, set

Medicine Hat and Redcliff are the chief centres for c by products in Alberta, although there are other establishments of a lesser capacity at Ca gary, Edmonton, Lethbridge, Bonnyvil e. Grande Prairies.

one establishments of a resear operating at CG gary, commence, certaining, borning of a condition in 1946 the cost of materials and supplies used in the processing of clay products was \$41,152 and the value of production was \$1,808,971

				Lime, Albe			
Year			Establishments	Employees	Selectes and Wages	Seleries and Wages	Value of
931			Na ₃	Mn. 17	19,707	1159	46,785
936	EF Y EV	1 10 10 10 10 1	3	24	24,569	1024	78,259
941			4	41	52,232	3274	151 296
946			4	46	83,050	1805	204,951

Comprises principally, lime for building trades, non ferrous smelters, sugar refineries, and iron and steel furnaces, etc.

Locations of smekilns are Cadamin, Raymond and Picture Butte, Lethbridge and Kananaskis.

In 1946, the cost of materials and supplies used in the production of time was \$11,025 and the

value of production was \$204.951

Salt, Alberte

Up to the end of 1947, there was only one plant producing Solt in the province, and statistics of its operations therefore cannot be disclosed.

Details concerning product on will however be found in a preceding section of this report under the caption of "Minerals—Solf"

Yeor		Emphilishments	Employees	Solories and Wages	Suluriss and Wages Per Person	Value of Production					
931 936		No. 5	45	41.936	932	106.761					
936	40 a c	5	32	38,353	1199	90,634					
941		6	39	42,131	1080	110,405					
946	NAME ADDRESS OF THE PARTY	5	51	81,527	1599	301,827					
	Comprises principally a	monuments bas	es and mar	kers, marble chip	s and dust, etc						

In 1946, the cost of materials and supplies used in the product on of stone, manufactural and ornamenta, was \$93.99 and the value of production was \$301 827

			Mt	icell		Metallic Mii	noral Products, A		
Year					Tytokrijskespely	Employees	Salaries and Wages	Saleries and Wagne For Fersion	Yatyo of Production
1931 1936 1941 1946					8 8 9	327 336 502 499	400,512 380 225 668,497 785 475	1225 1132 1332 1574	1,958,314 1,621,282 3,438,394 3 152,271

Comprises or noise y, the manufacture of gypsum products coke and gas, glass products which prior to 1945 did not have a separate classification, bentonite drilling mud. clay drilling mud. insulat on and pintschool pas

In 1946, the cost of materials and supplies used in the manufacture of misce-laneous non-meta ic mineral products was \$1,475,102 and the value of production was \$3, 52,271

Rock-Wool Shale, Alberta

Rock woo!, formerly imported from Ontario, the United States and some from Saskotchewan, is now being manufactured in Alberta. The plant known as the Rock Wool Products Company is situated on the Banff Highway at Goo Lake between Exshaw and Commore. The site is most suitable es adequate water from Got Loke is ossured. Electric tronsmission lines poss procticolly over the plant, one carrying 30,000 valts, and the other 13,000. Both roway and highway are in the immediate vicinity. Added to which advantages, is another in the fact that the row mater at son a moun tain side above the level of the plant so that it can be fed to the hoppers by gravity. The product, an excellent insulator is fireproof, moisture proof and vermin proof, and is produced from a suitable shale that is melted in a cupora

At present in t of rate of autout, the rock woo, has found a ready market within the province with export of same awaiting future consideration.

Approximately 12 to 15 persons are employed at the plant

CHEMICALS AND CHEMICAL PRODUCTS										
Year						Exfabilishments	Employees	Soluties and Wages	Selerics and Weger	Volum of
1931 1936	#11					8 18	62 72	80,641 86,505	1301	466,384 604,924
1941						17 18	233 486	240,557 922,771	1032 1899	1,072,222 5,424,071

The Chemicals and Chemical Products Industry in Alberta may pok small when compared with the large chemical industries in the other parts of Canada but the Alberta plants now number 18, and at the peak during the war years they produced much needed war supplies, valued at nearly \$6,000,-000 Nearly 500 persons were employed in the industry and almost \$1,000,000 pa d in salaries and

wodes Porticulars of products manufactured are given on succeeding tob es-

In 1946, the cost of materials and supplies used in the Chemica's and Chemical Products India try was \$1,040 910 and the value of production was \$5,424 071 Soans, Washing Compounds, Etc., Alberta

Year	Establishments	Extployeet	Solories and Wages	Solaries and Wages Per Person	Yelps of Production
1936	 5	27	36,710	1360	296,386
1941	5	46	53,717	1168	309,032
1946	6	25	31,802	1272	182,158

Comprises principally, scaps, washing compounds and cleaning preparations In 1946, the cost of materials and supplies used in the manufacture of the foresound products was \$105 985 and the value of product on was \$182.158.

Test					ErtoAlisbenants	Deployees	Selector and Wages	Salaries and Wages	Volument Production
193	6				13	8e- 45	49,795	1107	308,538
194	1				12	187	186,840	1000	763,190
194	6				12	461	890,969	1933	5,241,913
	Co	omp	nses p	ппс ра	y, paints, pigmer	nts and varn	ishes, potching	materia's for wall	s and floors

medicinal and pharmaceutical preparations, ammonia anhydrous, ammonium intrate, acetylene in cylinders, carbon diawide in cylinders, and solid (Dry. Ice) in Iragen - oxygen, hardwood cishillation, plast cs, etc. In 1946, the cost of mater als and supplies used in the manufacture of Miscellaneous Chemicals.

In 1946, the cost of mater als and supplies used in the manufacture of Miscellaneous Chemicals and Chemical Products was \$934,925 and the value of product on was \$5.241.913.

Alberta Nitrogen Plant

The Conso dated Min ng and Sine ting Compony of 'Condod. Lim ted bought the above p and which is a costed at Turner Siding opposituate if loar miles south of Colgogo on the Blow. Rev. from the Dom none Government on May 1st 1946, and in order to understand how it are ento being a best fixing the "Bouldground" would prove tellul. After breng formers in 1960, the Compony as in the control of the

To hande the by-product of surprur disords the Congary developed often I see industry of Trail which produces the Indrawa Selphant Brand Ferhitzer. The respirance as prad thereby in the India utilities to the India of the India of India

By 1943, the demand for armon um nitrate for wor purposes had been portly displaced by the wart me device organist of a ternative products. Meanwhile the shortage of nitragen fertilizer had become scute.

The enumers at the Coleany slort developed a process called facilities for convertion ammonium.

in the engineers of the Calgary point acreaded a process called printing for converting aminorium intrate into a satisfactory fetti Jee. This product was called "Ni trapalls", the trade nome for on monum whate fertilizer in the specially patient form in which it is manufactured.

Nitric out a needed for the product on of this fertilizer and the acred is manufactured by oxida-

that of a memory by an "This cell is integed for my production for this serious and integers is manufactured by outside to a concentrated by a very memory to the serious before the self-or which is concentrated by reoperation and "palled". This prilling process produces compact, many spherical pellets. A minimor in method in the feet flowing form of "This proposition self-or which can be feet flowing from of "This proposition" to so flow did exceptioned in the feetful terms of the feet flowing from the feetful terms of the feetf

prills". Agrica motely, 250 fors per doy of animons are produced. About one third of this anima is a consistent of the common a scorevered into 200 fors per day of Exphanne Branch temperalities of Calgary. The remainder is shapped to Trail where it is made into more hartopolis and other Elephane Branch temperalities.

The obstagner soles of the progress do not require much principle. The reference most of the outstall.

The younger soils of the prairies do not require much natrogen. Therefore most of the output of Nitrapir is is exported to the United States, the Orient and many other countries to improve nitrogen deficient so is.

Natural Cast from the Turner Valley at India constitute the moor row materia. This gas can torning mastly methane is burned in a "to produce intropen and in a different section of the plant more gas is reacted with steam to produce hydrogen. These two gases, nitrogen and hydrogen, are printed and converted to ammonia.

The cost of the row materia's and supplies used in production, and the value of production are indeed in the foregoing rable entitled "Miscellaneous Chemicals and Chemical Products" as statistics for an individual industry cannot be disclosed.

The Alberta Nitragen Department, Calgary, employs about 365 peopde, who, with the r formities, total approximately 1000



MISCELLANEOUS PRODUCTS									
Year		Solobliskmenis	Employees	Selpries and Wages	Salorias and Wages Per Person	Value of Preduction			
1931 1936 1941 1946	***************************************	8 13 13	39 57 204 185	42,546 69,222 255,278 318,536	1091 1214 1251 1722	96,015 181,892 929,701 1,143,266			

Comprises principally signs (near and other), rubber stomps and stencils, scientific and protestional equipment, moltresses and springs, brooms, brushes, maps, etc.

In 1946 the cost of mater als and supplies used in the manufacture of m scellaneous products Alberta, was \$343,255 and the value of production was \$1,143,266

Alberta, was 343,/30 and the value of production was \$1,143,200.

N.B.—A new pub, sot or. "The A berta "Trade index 1947" provides the names and addresses of manufacturers or processors and a list of their products can be had an application to the Department of industries and Labour, Edmonton, Alberta, Canada.

STATISTICS—MANUFACTURING INDUSTRIES—ALBERTA

BY CENSUS DIVISIONS										
For a Representative or Latest Year										
F Longtion Mo.	Cantus Division	Estabilish- mants No.	Employees No.	& Weged	Cost of Motorials	Value of Production				
12.859	I Med sine Hat	25	1155	1,594,251	11,285,794	15,022,598				
1,760	Taber	5	86	75.266	445.828	680,379				
		5				080,379				
1,767	2-Bla more		55	76,721	133,621	315,862				
2,334	Cordston	4	14	7,354	68,100	100,822				
1,306	Claresholm	3	11	16,410	99,963	132,453				
413	Coa da e	4	10	11,234	130,419	165,642				
1,809	Coleman	3	37	59,862	310,510	407,111				
16 522	Lethbr dge	34	837	1,277,609	4,604 943	9,295,850				
1,649	Mac eod Magrath	5	128	150.01	105,254	519.034				
1,148	Pincher Creek		2)	19.746	71.081	113,506				
2.116	Raymond	5	500	1.000 000	6.500,000	10 000 000				
590	3—Bassano	5 5 3	8	4,328	29,718	42,377				
1.091	Brooks	- 2	8	5.180	8.813	17,860				
1.289	Redcliff	- 2	600	1,100,000	1,700,000	4.000 000				
1.674	4High River	4	18	22.368	59,603	109,908				
873	Nonton	5 3	8	26.849	187.687	242 890				
694	Okotoks	3	12	14,598	204,229	285,104				
786	Vulcan		9	0,549	85,974	120,962				
231	5 Del a	3	.5	1,558	6,263	10,115				
1,756	Hanna	5	19	25,032	135,961	189,376				
235	Youngstown	3	3	1,600	2,206	4,988				
00,044	6—Calgary	237	7252	12,395,767	60,353 7 7 25,156	93,437 758				
385	Carstairs Cochrane	3	18	8,113	32,787	33 640 49.247				
980	D dsbury	6 3 8	17	20.239	208 701	253.908				
2.659	Drumheller	9	43	69,789	69,083	187 044				
477	Gleichen	3	7	6.679	18 505	26,973				
1,521	Olds	ő	24	25,803	185,195	253.487				
603	Strathmore	3	10	14.023	12.280	37,879				
515	Trochu	3 3	6	2,410	5.010	10.743				
243	7.—Allignce	3	6	2,720	2,551	6 909				
647	Costor	3 3	10	14,145	190,964	237,956				
383	Chauvin	3	4	2,990	6,850	13 225				
633	Coronation	3	15	18,190	133 541	168 279				
645	Provost	3	. 6	3,149	3,324	10,004				
417	Sedgewick	3	14	14,503	158,880	206.050				
526	Viking -	3 3 5	15 23	20,013	330,698	394,177				
1,261	Wornwright 8— Alix	3	70	64,536	567,881	817,609				
428 511	8 Alix Bashaw	4	12	12,309	103,367	124,717				
211	pasnaw	4	12	12,309	103,36/	144,/1/				

STATISTICS-MANUFACTURING INDUSTRIES-ALBERTA (Continued) BY CENSUS DIVISIONS

	For a Représentative or Latest Year									
Pepulotion of Location	Cercus Division	Establish ments Hs.	Implayees No.	Solaries & Woges	Cost of Metacless \$	Value of Production S				
2.967	Comrose	9	72	98,453	778,431	1,111,010				
464	Daysland	3	8	3,701	53,829	71,122				
1.272	Innesfail	3	2,	21 987	121,853	165.693				
1.808	Lacombe	5	24	26.726	144,685	197,640				
348	Millet	3	6	5,093	58,684	78.085				
1.468	Ponoka	7	31	45,881	297.036	397.292				
4.042	Red Deer	12	124	172,750	1,222,068	1,687,143				
1.499	Stettler	7	39	47,995	282,577	387,610				
2.645	Wetoskiwin	7	70	105.580	675.075	857,492				
362	9—Bentley	3	6	2.766	21,510	30,704				
273	Bowden	3	6	3,687	24,161	31,077				
195	Eckville	4	16	11.975	70.249	83,840				
634	R mbey	- 2	27	22 193	72,784	124.819				
1.017	Rocky Mountain	-	21	22, 193	/2,/04	124,017				
1,017		15	69	76,472	249,756	392,522				
971	Sylvan Loke	3	8	6.418	24,946	37,767				
369	10—Andrew	3	9	10.641	175,665	203.392				
232	Bruderheim	3	7	2.464	18,667	27,246				
382	Holden	3	8	7.167	120.294	148,970				
468	Lamont	3	å	7,776	19.098	40.905				
472	Mannville	3	11	10.835	99.403	119.776				
727	Mundare	3	'4	3,583	75,366	108,550				
1,563	Vegreville	6	29	37,673	470.213	555,552				
	Vegreville Vermilion	4	26	38.250	216.843	299,998				
1,630		4	6	2 524	69.993	88,575				
436 113,116	Wi ngdon	217	7555	12.492.254	62.052.678	88.865,778				
		4	17	19.833	38,216	177,925				
920 735	Leduc	3	19	8,692	15.470	27,855				
	Mor nvi-le .	3	8	2,739	28.900	39,226				
175 804	Onoway	2	8	10,462	75,519	108.417				
236	Sangudo	3	13	12.124	88.816	111.570				
720	Story Plain	8	23	21,500	61,397	100 363				
608	Tofield	. 4	9	9,034	169,905	201,763				
1,571	12—Edson	16	110	148,108	276,134	571,570				
303	Entwistle	6	26	8.664	18,708	56,460 27,882				
128	Mayerthorpe	3	13	1.500	13,193	18.753				
730	Bonnyviue	3	15	13,381	217,793	233 784 185.745				
1.187	St Paul de Metis		35	51,315	144,522					
322	Vilna	6	21	16,494	226,847	333,099				
747	14—Athabasca	. 11	59 45	66,353	376,555 385,930	526,419 515,784				
739 642	Barrhead Loc la B.che	5	13	10.438	60.434	84.900				
457	Smoky Lake	4	8	2.327	40.966	54.853				
854	Westlock	3	12	12,938	121.073	150 019				
997	15-Peace River	7	28	31,484	102,196	159,577				
308	16—Berwyn		14	1,497	2,935	7,277				
2 267	Fairview Grande Pra r e	17	162	4,410 237,880	3,691 708,564	1 241 176				
302	Sexsmith	4	8	4.100	25.361	34.611				
362	Spirit River	3	7	908	2,153	4,920				
237	Wemb ey	5	20	14,053	19,163	44,388				
			255							

Tota	-URBAN		fied Porm	ts) and RURAL			
Districts		ments No.	Emglay- ees Ha-	Salaries & Wages	Cost of declarists 5	Years of Production \$	Per Cent of Total
Lethbr dge & Medicine	Hat						
District		47	398	6 163,989	30,057 926	48,482,707	18 28
Urban		130	3569	5,531 217	26,268,879	41,753,929	15 75
Rural		17	412	632,772	3,789,047	6 728,778	2 53
Census Division Na	1	30	1241	1,669,517	11,731,622	15 702,977	5 93
Urban Rural .		30	1241	1,669,517	11,731,622	15,702,977	5 93
Census Division Na	2	84	1769	2,812,923	12,513,003	21,690 227	8 1 8
Urban Rural		74	1655	2,677 828	12 261,233	21,231,851	80
		11		135,095	251 770	458,376	
Census Division Na Urban Rural	3	1	616	1,109,508	738,531	4 060,237 4,060 237	1 52
Census Divis an Na	4	22	355	572.041	4.074.770	7 029,266	2 65
Jrban		15	57	74,364	537,493	758,864	29
Rural		7	298	497,677	3,537,277	6,270,402	2 36
Corgory District		299	7637	12,920 912	61 482,416	97 779,633	36 92
Urban Rural		272	7382 255	12,547 379 373,533	60,9 0 434 57 ,982	94 290,679	35 59 1 33
Census Div sion No.		200	7637	12 920 912			36.92
Urban	0	272	7382	12.547.379	61,482,4 6	97,779 633 94 290,679	35 59
Rural		27	255	373 533	571,982	3 488 954	1 33
Central East District		41	138	143.421	1 096.309	1473 306	55
Jrban		37	120	126,489	1 022 362	1 352,957	51
Rurol		4	18	16 932	73 947	120 349	04
Census Div sian No.	5	15	45	45,122	218,377	324,828	12
Urban Rurel		11	27	28 190	44,430 73,947	120,349	08
Census Division No.		26	93	98.299	877.932	148 478	43
Census Division No.	7	26	93	98,299	877,932	1.148.478	43
Rural		20		70 277	0/7,702	1,140,470	45
Red Deer & Comrose D	district	165	1083	1,172,143	6,129 091	8 955 915	3 38
Urban	***	95	618	728,522	4,768,892	6,596.142	2.48
Rura		70	465	443 621	1 360,199	2,359,773	90
Census D vis on No	8	70	506	605 011	4,4 0,651	6,052 461	2 28 2 22
Urban Rural		63	486 20	20 940	4,305.486 05.165	5,895 413 157 048	06
Census Dry sion No.	0	95	577	546 192	1718.440	2.903 454	1 10
Urban	,	32	132	123,511	463 406	700,729	26
Rural		63	445	422,681	1,255,034	2,202,725	84
Edmonton D strict		282	7968	12,976,952	65,314,187	94 594 686	35 70
Urban		245	7653	12 576 638	62 630 901	89 632,897	33 83
Rural		37	3 5	400,314	2 683 286	4,961 789	1 87
Census Division No Urban	11	282	7968 7653	12,576,952	62,630,901	94,594 686 89,632 897	35 70 33 83
Rurol		37	3 5	400 314	2,683,286	4,961,789	1 87
North of Edmonton De	strict	311	1859	2.043.711	6 309 443	11.077.972	4 18
Jrean	a	98	530	623 271	2.154.602	3.49 057	1 32
Rura		213	1329	1,420,440	4 54,838	7,586 915	2 86
Census Division No	12	104	760	924,410	2,652 344	5 056,555	1.91
Urban		26	611	175 106	305,584	655,912	25
Rura		78	0.1	749,304	2,346 760	4,400,643	1 66

SUMMARY

	SI	JMMARY	(Continued)			
Total—URBAI	N (Specif Establish- ments No.	ted Points Employ- ees He.	Solveler & Wagen &	Unspecified Po Cost of Moleclely \$	Yolse of Froduction S	Per Cost of Total
Census Division No. 14	75	374	361,394	1,995,675	2,760,842	1 04
Urban .	30	137	153,833	984,958	1,331,975	50
Rural	45	237	207,561	1,010,717	1,428,867	54
Veace River District Urban	132	725	757,907	1,661,424	3,260,575	1 23
	42	244	294,332	864,063	1,503,170	57
	90	481	463,575	797,361	1,757,405	66
Census Divisian No. 15 . Urban Rural	55 7 48	328 28 300	355,678 41,484 324,194	669,438 102,196 567,242	1,394,171 159,577 1,234,594	.06 .47
Census Division No. 16	72	359	366,661	937,241	1,749,908	66
Urban	35	216	262,848	761,867	1,343,593	51
Rural	37	143	103,813	175,374	406,315	15
Urban	5	38	35,568 35,568	54,745 54,745	116,496 116,496	04
ast of Edmonton District Urban	77	236	223,770	2,072,036	2,635,781	99
	49	181	203,603	1,867,897	2,364 345	89
	28	55	20,167	204,139	271,436	10
Census D vis on No. 10 UrbanRural	36 32 4	112 106 6	124,413 120,913 3,500	1,403,658 1,265,542 138,116	1 753,553 1,592,964 160,589	66 .60 06
Census Division No. 13	41	124	99,357	668,378	882,228	33
Urban	17	75	82,690	602,355	771,381	29
Rural	24	49	16,667	66,023	110,847	04

Central Electric Stations

CENTRAL ELECTRIC STATIONS

Alliants, in common with the other provinces of Conodo, is beginning to put into effect the electric right and power foothlast from he great reservoir of natural resourcies, one in the respect them has been much emission and development in recent years. The demands of industry in the seryors brought to light potential fequency of univercedented consumption, and in addition the prospect of increasing excite power in the rurel oriess especia or, and bringing the orientation of light section of others, as a greater power to the rurel oriess especia or of a ringing the criteria and of all these contents of of the section of the

The Athabasca Site

The Hoy River Site

The Red Deer River—Buffalo Lake Site

These are all being studied to determine approximate costs and plans as that they can be finted into the present power system of the province. Every effort we be made where possible to use monitor to resonate in the dual or a of impairs and event-power systems. The seasonal flow of mountains streams principles with the demonstrate invegled to the less steat that the target possible is under takes plant and takes placed during the arrivance or of-unity the principles and stream of the proposed of any the arrivance or of-unity the principles and streams of the water which is the water which is the time of the lowest.

Plants using primary power in Alberta have a total capacity of from 20,000 horse, power to 24,000 horse power and these necked the water power points which have a furthere exist lation of 107,110 hg. in Cart the latter fugiles was preash 11,000 hg. or more when later addition, have been completed. High-slighting the water power portuin security with the \$1,000,000 plant or Kan the lation of the state of the thin the water state of Seale.

in addition to the foregoing, the construct on of a power plant on the Bow River, East of Calgary s planned, and the estimated cost will be approximately \$10,000,000.

Consideration also has been given to power development on the Sproy, River, just outside of Boriff National Pork. The project would cost well over \$5,0,000,000, and would apervate over \$0,000 horse power. The Sproy River flows out of Sproy Lake northword to the Boriff Springs Hotel at Boriff When It in pit the Boriff River Sproy Lake a feel force yet by allocation.

If the foregoing projects go into effect the total of primary power capacity would be well over 300,000 horse power.

100,000 manapower. It have foot a support that the electrification of the province is on the brink of great development. Not only us industry need more power, but narial electrifications has come definitely with other profuse with an objective of power for 6 600 of the 100,000 farms in whether claiming the next helder to 1 fitter years. It is expected that \$0,000 farms could set was to served of an overlop could \$6,000 farms and whether the profuse of 100 farms are before a continguistic than the country of the country of the country of 100 farms are before served with a continguistic than the country of 100 farms are before served with provided that the country of 100 farms are before served with provided that the country of 100 farms are before served with provided that the country of 100 farms are before served with provided that the country of 100 farms are before served with provided that the country of 100 farms are before served with provided that the country of 100 farms are before served with provided the country of 100 farms are before served with provided that the country of 100 farms are before the country of 100 far

Of the 6,960 farms, 3,2932 have central power priorits or 33.79 per cent, and 4,578 or 67.21 per cent have other sources of electric power. The foregoing figures should nowever, be taken with the fact have not fine year 1946, forms importing electric motions rumblered 3,941 and the number of electric continuous. 80,941.

(7 77 per cent of total number of farms)

The comp eton of power development projects baseds of immetting much of the discipiny executed with from weak, or I made from the more confronted and instally, will be pot provide the early due to the control project provide the control project provide who for most provide weak for the power from our energy the boasts is provide who for modely throughout Controls. Largery the power is provide who for modely the control provide who for the provide who for models to weaking modelness—may as to be expended. Hastory has shown that not one section models to weaking modelness—may as to be expended. Hastory has shown that not one section models to weaking modelness—may as to be expended. Hastory has shown that not one section models of weaking modelness and the section of the models of the section of the section

Electricity in Alberta is derived mainly from water-power, coal and fuel oil, and the following Central Electric Stations are the chief distributors of electric power ---

313 - 8th Ave W

Lit I t as Bldg 6th Ave W

Central Electric Stations

ty of Colonny-Fleety e Lunha Dana

Colgary Power Co. Ltd.

Colgory

	Forest Lown Power & Light Co. Ltd Okalta Oils Ltd	(Albert Park P O) Renfrew Bldg.
Edmonton	Canadian Utilities Ltd City of Edmanton—Power Plant Dept City of Edmanton—Elec Light & Power Dept Dept Public Works (Alberta Government	10529 - Jasper Ave 104th 5t & 95th Ave 99th St & 102nd Ave
	Northland Ltilit es Ltd	10042 - 109th St
Lethbr dge	C ty of Lethbridge	
	C ty of Medicine Hat	
Red Deer	City of Red Deer	
Drumheller	Canadian Utilities Ltd	H.O. 10529 Jasper Ave., Edmonton
Abee		
	John Waychenka	
Acadia Valley		
	_A exo Coa Co. Ltd.	
	Northland Utilit es Ltd.	H O. 0042 - 109th St , Edmonton
	Hooper's Electric	
	Hillcrest Mohawk Callieries West Canadian Col ieries Ltd	
	_Northland Util ties Ltd	H O 10042 - 109th St , Edmonton
	-Town of Blairmore West Canadian Co. lienes Ltd	
	_Conadian Utilities Ltd.	H O 10529 Jasper Ave , Edmonton
Boyle		
	_Breton ⊤rading Garage	
Cadom n	_Cadamir Coal Co. Ltd.	
	_Commore Mines _td.	
Canyon Creek		
	_Town of Cardston	
	_V) lage of Cereal	
	Northland Utrlities Ltd	H O 10042 109th St., Edmonton
	Coo ey Bros	Box 253
Clandonald		
Coleman	Internationa Coa & Coke Co Ltd	

McGillivray Creek Coal & Coke Co. Ltd.

Central Electric Stations (Conti	nued)
DerwentDerwent Light & Power	
Dewberry V R Dennill	
Donalda	H O. 10529 Jasper Ave , Edmonton
DonnellyNorth and Utilities Ltd	H O 10042 - 109th St , Edmonton
EdgertonSawyer's Electric	
Edson Town of Edson	
Elk PointDrs. Miller & Ross	
Empress Empress Electric Light Plant Fairview Northland Utilit es Ltd.	
Fairview Northland Utilities Ltd.	H O. 10042 - 109th St. Edmonton
Falher North and Utilities Ltd.	H O 10042 - 109th St , Edmonton
Fourt William Henry Bonnister or	
Fort McMurray _Ft McMurray & Waterways Light & Power	
Frank Village of Frank	
GrouxvilleNorthland Utilities Ltd	#1 O 10042 109th St , Edmonton
Glendon Village of Glendon	
Grande Prairie Canad an Utilities Ltd	H O 10529 Josper Ave , Edmonton
Grimshaw North and Utilities Ltd.	H O 10042 - 109th St , Edmonton
HeinsburgWalter Mykyt.w	
Hilda Hilde Motors	
Hillspring	
Josper Northland Uti ities Ltd.	H O 10042 - 109th St , Edmonton
Kelsey Thomas & Blatz	
Kinsella Barker & Brown	
Kinuso Will am Card	
Lac La BicheA. J. Seguin	
Luscar Luscar Coals Ltd. Maclead Town of Max sead Markerville Kemp's Garage Mayerthappe Northland Ut httes Ltd	
Maclead , Town of Macread	
Markerville Kemp's Garage	
Mayerthorpe . Northland Ut lities Ltd	H D 10042 - 109th St , Edmonton
McLennan Northland Uturhes Ltd.	H O 10042 109th St , Edmonton
Mercoal McLeod R ver Hard Coa Co	H D Nona mo, B C
Mountain Park Mountain Park Coals Ltd.	
Myrnam Myrnam Power & L ght	
Newbrook A. S. Tomnuct NordeggBrazeou Collieries Ltd	
Nordegg Brozeou Collieries Ltd	
OyenOyen Uturties	
Paradise Valley Stoddart's Garage	
Peace River Northland Ut ites _td P-cardvilleP cordville Power Co. Ltd.	H O 10042 - 109th St , Edmonton
P cardy le Cordy lie Power Co Ltd.	
Ponaka Town of Ponaka E ec Light Dept Radway Power Co.	
Radway - Radway Power Co.	
Rochfort Bridge E P Russ Rolling Hills . G. E. Krepps	
Rolling Hills . G. C. Krepps	
Rosa ind King & Schneider Rosedale Stat on _ Western Gem & Jewe Coll erres Ltd (Combrid	P.O.
Sangudo ,Sangudo Electric	F.0.3
St Michael . Enger's Garage (St Michael Ejectric)	
Sebo Beach	
Sent ne! Last Koatenay Power	H O. Fernie, B. C.
Shoughnessy Lethbridge Col. eries Ltd	n o remie, p. c
5 bbald S bbald Gorage	
Store also Man Gerege	

261

Slave LakeMac s Garage Smoky Lake Smoky Lake Electric Sprt River .

Bawol's Garage O Fieldburg

Strathmare Sundre Thorhild

Tilley

VI age of Spirit River

Western Irrigat on District
Sundre Power Co-op. Assoc Ltd.
Tawat naw Garage

Cantral Flactric Stations (Continued)

Torrington ... John R Proctor .C. Birck Vauxhall Canad an Ut ties Ltd. Vegreville Warham E ectric Co

Vermilion .. Town of Vermilion Elec. Light & Power Dept ...Vilna Light & Power

Waskatenau Waskatenau Motors Woterton Park . .. Department of Mines & Resources

Vilna

1017

1942

1545

1146

Wanham ..

of the above figures Yes

Winfield .. . Winfield Motors

Yaunostown Canad on Util t es Ltd.

H.O. 10529 Josper Ave. Edmonton There are approximately 80 central electric stations in the province serving between 250 and 300 communities, general no over 600,000,000 kilowatt hours for 120,000 customers who gay \$10.

H O 10529 Jasper Ave , Edmonton

Solories and Wages Solories and Wages Par Person

123,282

120.833

120,437

146,135 1 001 18,942

165,25 1,073

165,854

19,200

2 6.951

. 604 16,747 188,947 195,32

1 047

1 005 545

450 422

vllounna 000,000 Of the total power generated, a little over 60 per cent is generated by hydraulic stations Employees number 1000 and the sa ar es and wages pa d printially propert to \$1.700,000 The pole I ne mileage is now approximately 6 000 and new customers and revenue are in excess Employees

1	921	** ********			59 91		441	7	46,189	1.	692	3.0	30.117
- 11	926				91		643	9	33.459)	452	3.8	18.791
-1	931				56		813	1.0	128,680	1	333	4.6	74,857
- i	936				62		625		387,501	1	420	4 9	72.779
i	937				61		605	-	21,715	. 1	524		75,126
	938		*****		62		631	í	63,982	i	528	5 5	74 481
ń	939				71		635	-	64,137		.518	5.5	41.867
	940				71		655	1 6	030,830		.574		02.875
	941				72		732	- 10	149.071		570	6,1	50.594
	942						724		271.463		,756		93,056
- 1	943				76		684		271,463 235,536		,756 .806	012	51,490
	944	*******			79		785	1.5	233,330		.672	0,4	101,490
	945				79		831	1.0	312,389			8,4	52,416
	946				78		973	- 12	462,159		,760 ,734	9,	52,416
							7/3	1,0	586,745		,/34		364.138
	Year				Paig Long	M	DUY THE	Ex	рекоез	K	W Heory		Customers
									5				No.
	931				3 729		627	2.3	59,702	205	082 000		76 944
	936				3,910		922		73,192	216	770,000		82,391
7	937				4,093		613	2.2	87,770	222	,755,000		84.399
١	938				4,113	150	.058	2.3	67.522	232	451 000		86,623
7	939				4.156	169	.232	2.4	8,834	251	806.555		89 577
7	940				4.262	166	754	2.7	71,439	274	121,000		92,008
	941				4.410	165	943	3.0	67,766	319	743,000		95.526
1	942				4.262	188	.947	3.4	93,319	478	704 537		98 077
- 1	943				4,326	194	329	3 4	51,544		985 000	. 1	00,991
- 1	944				4,534		.958	2.0	87,659	555	.034,000		05,398
i	945				4,782		800	4.2	96,824	566	744,000		12 433
	946				5.450	217	152	70	27,784	602	178,000		21,312
	740				3,430				67,704	002	170,000		21,0.2
						— ES	UIPME	NT -					
	Year	Water-Power	Wat	ler Wheels and		Inturnal t	ring Steam probabilist			DYNAMOS		Ascrillary	Total Plant
				Consults	Average		Cannelly	Avarage Copposite		Cennalty	Average .	Flant	Plant
		We.	Hφ,	Capacity		Hø.		ha.	No.		KYA	H.F	H.P
	931	. 6	16	69,520 69,920	3.862	83 96	\$8,827 59,790	799	107	104,677	1,090	22,280	150,627
	936 937		18	69,920	7,884 2,884	96		623 629	107	910,201	982	21,200	50,613
	937 938		11	67 140	6.205	105	60.390 60.615	577	109	105,019	983	20,300	50,013

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69, 40

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71,000 10,00

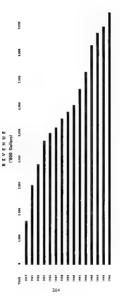
.000 10.14

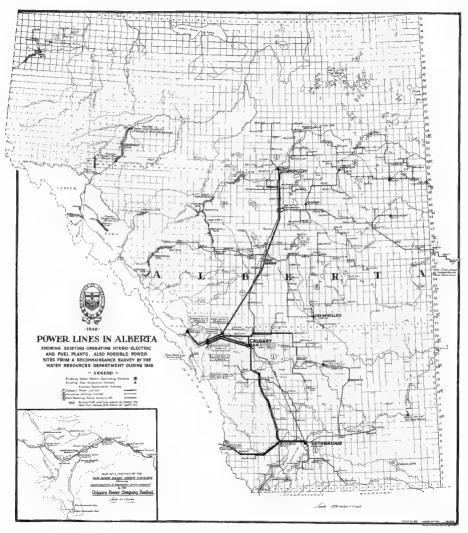
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DISPOSAL OF ELECTRIC ENERGY FASAN STRIVE: FASAN STRIVE: FOR CONTROL OF PARTY CONTROL OF

	ec.	MONE 2	consec	COSTONS- K		ers.	moure	torned	Caston-	B, W	ers	riours	E21548	er er	He
	No.	KW Res			5	No.	KW No.		- 5		No.	K.W. Brs.	3	9	3
193 .					5	5,290	30, 95,000	1,721,292	35.26	.057	15,907	22,864,000	1 174,132	73.81	-051
.936 .						9,600	73,481,000	1 789,422	30.02	053	17 955	78.3 -0.000	1,278,656	76.76	549
937						1.121	15.119.000	1.845.520	30.52	.053	16.375	30,669,000	1.465,251	79.60	D48
478						3,030	26.089.000	1.993,226	31.46	.052	18.A26	32,919,000	1.563.441	83.94	.047
939							42,210,000	2,145,093	31 42	.051	16,221	34,940,000	1,635,703	100.84	.047
1940															
							45.110.000	2,275,09	32 78	.050	16.7 6	36,620,000	1.661,828	99 42	.045
941						2,422	47,573,000	2,393,189		.010	17,026	40,947,000	1 799,012	105.69	.044
1942 .							49,089,000	2.313,073	3 98	.049	17,061	43,633,000	1,674.856	09 89	043
1943 .					7	7,810	52 100:000	2.514.031	32 34	.048	14,97	\$1,600,000	2,077,027	122 39	.040
1944	.24	1,646,077	94,635	76.07	357 3	0,400	55,31 129	2,680.520	32 38	.547	17.230	58,+85,000	2 265,860	13 -51	.039
7945	1.629	1 909:054	115,127	7 10 3	945 S	5.265	62,052,946	2,817,221	22 99	.045	12,414	43,450,000	2,404,413	134 77	670
946	1.39	2,437,476	142,582	102 65 1	158 9	1.070	73.116.525	3.024.179	33 21	.041	2 56	48.615.000	2.643,801	124 97	.019
	L	AGE POWER	30 K W. or	over)			SMALL POW	FER Filmder	50 K W			STREET L	SHITING O	NLY	
Year	Custons		Revenue		Fer	Cupture	- KW	Reven	ue P	w Po	r Costs	m- K.W	Revenue	Per	Per
	464	Haura	Enround	Eastors	K.W	***	Heem	Earne	ed Cast	on- K	V 871	Heurs	Earned	Castern	K.W
	Ne.	KW Hrs			7	He.	EW No		- 1		No.	KW Hn.		ï	8
1931	370	60,000,000	993 304		016							7 500,000		140 4	.037
1926	313	\$2,076,000	905,148	2,871.85	.0 1	4.33		0 430.3	78 45	38 8	87	7.874,000	244,275	1.439 97	034
937	316	80,300,000	920,493		0+2	4,29	29.247.00	0 645,9	25 147		2 191	7 998,000		1,449 93	035
1934	31.5	82 758,000	1.043 886						24 158			\$ 281.000		1.416.54	034
1939	155	98,904,000	090,603		01	5,321						9,350,000	281 999 263,566	1,417 08	033 028
1941	377	126,274,000	1 364 130		011	5,49						9 941,000		1 342 47	.028
1942	379	225,145,000	1.453 224			5.61						10,029,000		1,377 28	.028
1943	334	294,091,000	2,342 854									900,899,01		1344.04	528
1944	694	334,458,000	2.695,643			5.7						10.221,000	283,733	.,129 72	028
1945	507	333,343,000					2 31,375,00				0 213	9,464,000		13699	027
1946	641	3 6.490,000	2.5 2,2 1	3.9 9 2	.006	6.70	17,859,00	0 1.025,4	60 153	.03 .60	7 214	10,941,000	329.795	409 38	010
					Cur		K.W * T0	Revence	Per						
Year			Free	Losses	- Car	175	Heure	Eurned	Cuntem	4,W.					
			Services					-	er	He.					
1931			KW Wrs	K.W Wes		No.	KW His.								
1934			2,000,008	37,039,00			000,779,000	4,674,857	60.74 60.74	0.23		the fire year	***		
4937			1.253,000	40,721,00			775,851,000	5.175.124	41 32	0.23		following in			
1938			1,420,000	41.058.00		422	234,942,000	5,574,481	64.15	0.24	P.I.	unn Burney n	Statistics.		
1939			1.473.500	37 550,00	iO 85	\$77	254,247,000	5.841.867	45.22	0.23					
940			1.926.000	43,454.00	IO 92		276,579,000	4,102,875	44.32	0.22		POW	ER I Murer	P4.).	
942			2.487,000	\$2,644.00			22,448,000	4,750,504	70.67	0.21		ustomens			110
942			2,427,800	57,835,00			434,596,000 519,240,060	7 243,054		0.17		CW Mous Bevenue Ear		5166	
1944			2,598,000	44,795.00				3.80' 413		016		her Cushomer	194	\$7.564	
945			2,593,000	74,991,00		421	550,729,500	9.152.4 6	21 40	0.16		W KW He	mr.	0.4	DII
946		10. 700 1	2,400,000	73,192,00	KC 21	312	102,178,000	7,644,138	8.3	014					
				CENTE	JAS	ELEC	TRIC ST.	ATION!		AL	BERTA				
					×Π		ATT HOL			I₽D					
							000 K V	V. Hou	rs)						
YEAR			100,040		200	000	30	10,500		490,09		300,000		600,000	
[83]		_	_												
192		_	_		_										
192 793				_	_	_									
192						_	_								
176						_	_								
194	1 1					_	_								





LOCALITIES SERVED BY CENTRAL ELECTRIC STATIONS

Consus Division No. 1

Barnwell, Coutts, Jamieson, Medicine Hat, Milk River, New Dayton, Taber, Warner, Walling

Census Division No. 2

B'errmore, Broxburn, Cordston, Chin, Cloresho m., Cooldo e, Coolhurst, Coleman, Craddock, Diamond City, Frank, Gleriwood, Granum, Hi crest Hi, spr.ng, Lethbridge Maclead, Magrath, Maybutt, Monarch, Nortonda e. Pearce Raymond, Sentinel, Snaughnessy, St., ng, Tempest, Woterton Park, Woodhouse.

Census Division No. 3

Bassano, Brooks, Duchess, Empress, Rosemary Census Division No. 4

Aldersyde, Arrowygod, Baulie Hi I, Barans, Back Diamond, Black e, Brant, Colmont Comp. Cor. mangoy, Cay ey, Champion, Connemora, Cuffling Flots, Dogtown, Ensign, Hortell, High River, Kirkcoldy, Longview, Mazéopo, Millo, Nonton, Naptho, Nobieford, Okoloks, Parkland, Peacock Sidina. Picture Butte, Pincher C ty, Pincher Creek, Pulteney Queenstown, Royalt es Shouldice, Spoaner's Cor-ner, Staveley, Stewart, Turner Valley, Vucon, Whiskey Row

Census Division No. 5

Acad a Va ley, Rosedale Station, Cambria (P.O.) Cereal, Chinook, Oven, Youngstown

Census Division No. 6 Acme, Airdrie, Albert Pork, Ba zoc, Banff Banff Road Extension, Beseker, Bawness. Calgary, Cannore, Carstaris, Chance lor, C. Liny, Cochrone Crossfield, O dibury, Drumheller, Forest Jawin, Glechen Hamlet Home Hussia, Holmpatr Ck. Hubb at 0 (P.O.) In cana Kannonsis and Seepe Kannonsi k s Internment Camp, Kathryn, Keoma, Kings and Meadowfield Midnapore Morley and Grost, North Ca gary Ogden, Olds, Rockylord, Sarcee Agency Line, Sorcee Camp, Shepard, Standard, Strathmore, Tudor, Windsor Park

Census Division No. 7

Amisk, Bruce Cadagan, Chauvin, Consort Czar, Edgerton, Hardisty, Hayter Hughenden, Irmo, Killom, Lougheed, Metiskow, Provost, Sedgewick, Strome, Viking, Wainwinghi Census Division No. 8

Alix Boshow, Blackfolds, Camrose, Clive, Daystand, Donalda, Edberg, Ferintosh, Hobbema, Inrisfail Lacombe Miller, Mirror, New Norway, Ohoton Penno d. Ponoka Red Deer, Round Hill, Tees. Wetoskiwin Consus Division No. 9

Arexo, Benglito Bentley, Bowden, Ecky le, Jasper, Lesl eville, Mountain Park, Nordega, Rembey, Rocky Mountain House, Sylvan Lake

Census Division No. 10 Bruderheim, Chipman, Clandona d' Derwent, Ha den, Lamont, Laydminster, Marwayne, Ma Laughtin, Myrnam, Paradise Vailey, Ryley, St. Michael, Vermilion, Vegreville

Census Division No. 11 Bever v. Breton, Ca mar, Clover Bor, Edmonton, Fort Saskatchewan, Jasper Place, Leduc, Mann y Ite. St. Albert, St. Albert Troil, Sangudo, Stony Plain, Thorsby Tof eld

Census Division No. 12 Cadamin, Edson, Luscar, Moyerthorpe, Mercool, Rochfort Bridge

Census Division No. 13 Bonnyville, Elk Point, Glendon.

Fort McMurray

Census Division No. 14 Athebasca, Barrhead, Clude Leon Picardville Radway, Smoky Lake, Tawotinow, Thorbild, Vimy, Woskatenay, Westlock Census Division No. 15

Donnelly Falher Faust Girouxy Ne, High Proirie McLennan Peace River, Slave Lake Census Division No. 16

Berwyn, Brownwate, Fairview, Grande Proirie, Grimshaw, Spirit River Consus Division No. 37

Medicine Hot	Mo. 74	Per Coat of Yets % 5.58
Census Division 1	9 5	3 59
Lethbridge	69	27.49
Census D vision 2	29 40	11 55
Calgary	43	15.94 17 13
Census D vision 6	43 25	17 T3 9 96
Census Division 5	6	2 39
Red Deer and Camrose	34	13 54
Census Division 8	22	8.76
Edmonton	12	5 98
Census Dry sion 11 North of Edmonton	15 33	5 98 13 15
Census Division 12	12	2.39
Peace River District	15	5 98
Census Drvis on 15	- 8	3 19
17	1 18	40
		7 17
Census Division 10	15	5.98
TOTAL - ALBERTA	251	100%

The distribution of localities served by Central Electric Stations as between the North and South of the province may be expressed as follows.—

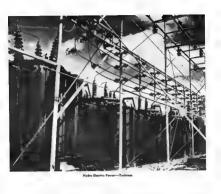
amproje.				No.	%
South				151	60 16
North		 10.7	4.1000	100	39 84
Total	****			251	100%

Of the 60.16 per cent located in the South of the province, the Leithridge district has the largest number of locatities where e etc. power is distributed. It the Medicine Filt or strict is added to that of Leithridge the percentage is increased to 3.30 per cent for Medicine, 451 or The Co gran district vanishing with a total of 1.713 per cent and

in the north of the province, the districts north and east of Edmonton have 20.32 per cent of the 39.84 per cent total the Rea Deer and Comrese districts 13.54 per cent, and the Edmonton district 5.98 per cent.

in the district north of Edmonton the number of localities is 33 or 13.15 per cent of the total of which the Peace River district registers in number 15 or 5.98 per cent

The districts east of Edmonton (census divisions 10 and 13) have 18 ocalities or 7 17 per cent



Construction Industry

CONSTRUCTION INDUSTRY

For a young province. A bertaings progressed considerably from the days when small buildings were intermittent in the rural parts, and those in the cities, towns and villages were of humble pretensigns. In the more up-to-date rural communities, especially adjacent to the urban areas, form bu dinas compare toyourably with those in the older provinces of Canada and in centres of large population such as the cities, industrial, commercial, public buildings and residences rank with those of the metropo itan areas on the North American Continent

Soon after Alberta became a province (1905), construction work was commenced on a rangiscale. A slight decline took place in the period from 907 to 1909, but from 1910 to early in 1913 a build no boom was experienced, due or naipa by to the rush of incoming settlers. that for exceeded the expectations of the most sanguine. The years of the First Great War (1914-1918) interrupted the building programme, but activity was resumed during 1919, 1920 and part of 1921, which was followed by a slight recession until 1926. From 1926 til 1929 on increase in building projects was very much in evidence, but the fundence crisis in October 1929 ocused a stoppose which precluded building enterprises during the 30's and a part of the 40's. It was not unit, the closing years of the Second Great War (1939-1945) that a housing shortage caused by the advent of unprecedented num. bers to the urban areas, and the discharge of personnel from the Armed Forces, precipitated a sitution where houses had to be built in numbers that seemed almost inconcervable—all this at a time when building materials and competent lobour were in short supply

The following statistics of the Construction Industry reveal the progress and decine in the res pective years, and should be taken in conjunction with those statistics on the succeeding pages which record Building Perm is and Contracts Awarded in Alberta. These statistics are important as the Construction industry is one of the greatest in the province, and there is no industry which is so interwaven with the general economic structure -

		Con	struction Indus	try, Alberta		
Year		Reports Regelved No.	Employees Mo.	Scienter and Wages	Salaries and Wages Per Person	Value of Work Partitioned
1934 1935 1936 1937 1938 1939 1940 1941 1942 1943	### ### #### #########################	633 357 497 552 550 614 647 824 906 897	10,382 6,199 5,008 4,735 5,018 5,583 7,252 7,993 7,214 6,543	4,558,647 5,131,913 4,360,500 4,970,730 5,598,911 6,834,331 8,640,213 11,072,062 10,931,748 10,621,864	439 812 871 1050 1116 1224 1191 1385 1515 1623 1603	7,092,800 10,183,322 9,611,860 11,198,894 13,166,662 17,856,669 27,350,018 35,295,959 33,389,725 25,142,003
1945 1946 1947	A STATE ASSESSMENT	1807 1972 1947	7,254 10,207 12,261	11,522,354 18,068,674 23,493,667	1588 1770 1916	32,013,693 51,573,396 67,651,310

	Analysis—Value of Work	Performed	
Yeer	Canalysettine	Alterolipes and Repolits	Volue of Work Performed
1934	2,917,252 7,536,512	4,175,548	7,092,800
1936	5,287,648	4,324,212	9,611,860
	5,834,324	5.364 570	11,198,894
1938	7,625,598	5,541,064	13,166,662
	11,340,207	6,516,462	17,856,669
1940	20,637,538	6,712,480	27,350,018
	26,752,604	8,543,355	35,295,959
1942	26,060,745	7,328,980	33,389,725
	16,438,738	8,703,265	25,142,003
1944	17,642 563	9,926,650	27,569,213
1945	21,722,386	10,291,307	32,013,693

1046

1947

14.094.988

12,373,289

51,573,396

Contracts Awarded, Alberta						
Year	Contrast	RESIDENTIAL Value	Per Contract S	Cantract No.	OUSINESS Value 2	Per Contrac
924 925 926 927	269 385 455 508	800,300 1,346,600 1,620,600 1,891,700	2,975 3,497 ,3562 3,724	147 158 193 332	3,789,000 1,812,600 5,789,000	25,776 11,472 29,995 12,010
928 929	810 1,319 968	3,340,700 5,538,400 3,631,400	4,124 4,199 3,751	547 630 363	3,987,200 9,610,000 13,452,900 10,714,600	7,569 21,354 29,517
931 932	711 488 372 502	2,269,600 1,211,700 965,400 966,500	3,192 2,483 2,595 1,925	208 181 174 231	2,094,700 7 644,600 767,500 1,094 000	10,07 9,086 4,41 4,736
735 736 737	458 444 657 572	823,200 811,200 1,339,000 1,273,300	1,797 1,827 2,038 2,226	294 250 280 334	2,430,400 1,262,400 1,960,800 4,953,000	8,26 5,05 7,00 14,82
939 940	747 956 1.017	1,489,500 2,437,500 2,809,100	1,994 2,550 2,762	315 354 351	2,701,600 9,688,800 8,784,400 9,223,200	8 57: 27,36 25,02: 31 05:
943 944	1,145 2,471 3,350	3,164,000 6,383,600 10,656,900	2,763 2,583 3,181 4,088	297 771 583 716	4,900,000	13,314 8,40
945 946	5,617 3,343 2,800	22,963,700 16,240,600 16,464,500	4,858 5,880	541 539	5,061,300 9,777,000 13,849,700	7,06 18,07 25,69
OTAL or Cent of Tatal .	30,364 73.19	110,439,000 29 99	3,637	8,789 21 19	139,615,300 37 90	15,88
248	5 130	35,334,800	6,888	645	29,858,400	46,29
***	Contract No.	EMPRITTREAL Value S	Par Coetract	Contract He.	ENGINEERING	Per Centro
924 925	12	364,500 276,500	45,563 23,042	43 25	1,646,600	38,293 17,273
926	18 31	99,000 356,100 3,241,900	12,375 19,783 104,577	37 34 49	1,272,300 1,717,100	68,91 37,42 35,04
929 930 931	39 32 15	1,023,500 439,900 328,200	26,244 13,747 21,880	67 103 111	9,144,800 10,295,800 9,642,200	136,48 99 95 86,86
932	22 15	632,100 221,700	28,731 14,780	62 26	2,459,800 871,300	39,67
734 735 736	27 24 33	205,200 1,488,200 2,840,700	7,600 62,008 86,082	76 118 41	1,223,700 1,151,200 1,383,100 1,265,500	16,10 9,75 33,73
737 738 739	22 33 30	334,800 419,400 260,900	15,218 12,709 8,697	38 80 23	1,265,500 1,534,300 782,900	33,30 19,17 34.03
740 741	39 57	10,267,100	263,254 39,358	34 48	1,546,700	45,49 36,70
942 943 944	54 95 112	1,277,200 1,591,900 944,000	23,652 16,757 8,429	32 17 23	736,700 287,200 3,001,000	23,02: 16,89
945 946 947	181 98 120	1,714,700 3,874,700 10,597,000	9,473 39,538 88,308	23 23 39 59	2,938,100 9,079,600 6,513,900	130,471 127,74 232,81 110,40
OTAL er Cent of Total	1,125	45,042,600 12 23	40,038	1,208 2 9 1	73,237,300 19 88	60,62
948	120	1,356,400	11,303	41	7,522,100	183,466
		270				

Contro

rts Awardad, Alberta

19,000 60.000 50,860 CONSTRUCTION INDUSTRY - ALBERTA 40,000 Value of Work Performed ("000 Dollars) 39 960 29,060 10,000 May Commission Meralises and Repols 10TAL Maw Construction Merchies and Repairs TOTAL Mew Contraction Absorbor cod Repairs TOTAL Mesodines and Repolts TOTAL New Construction Absorbers and Repairs TOTAL Mare Censtruction Afterestions and Repotes TOTAL Naw Controuties Attentions and Repois TOTAL New Carefraition Afterotions and Results TOTAL New Construction Alterotions and Repairs TOTAL New Gengtruction Attended on Repolin YOFAL Alterations and Repairs TOTAL May Construction Alternations and Rooaks TOTAL 75.6 574 1945 1944 1945 978 990 457

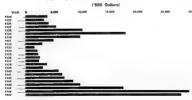
271

1961

Total Contracts Awarded, Alberta

Year	Coetrosi	Volue	Per Costroc
	No.	\$	1
1924	. 467	6,600,400	14,134
1925	580	3,867,500	6,668
1926	693	10,058,400	14,514
1927	892	7,507,300	B,416
1928	1,437	17,909,700	12,463
1929	2,055	29,159,600	14,190
1930	1,466	25,081,700	17,109
1931	1,045	14,334,700	13,717
932	753	5,948,200	7,899
933	587	2,825,900	4,814
934	836	3,489,400	4,174
935	894	5,893,000	6,592
936	768	6,297,400	8,200
937	997	4,900,100	4,915
938	1,019	8,180,000	8,027
939	1,115	5,234,900	4,695
940	1,383	23,940,100	17,310
941	1,473	15,598,800	10,590
942	1,528	14,401,100	9,424
943	3,354	18,529,300	5,525
944	4,068	19,501,900	4,794
945	6,537	32,677,800	4,999
946	4,021	38,971,900	9,692
1947	3,518	47,425,100	13,48
TOTAL	41,486	368,334,200	8,879
Per Cent of Total .	. 100%	100%	
948	5,936	74,071,700	12,478

BUILDING PERMITS -- ALBERTA (4 CITIES) -- VALUE



BUILDING PERMITS — CALGARY AND EDMONTON — VALUE Colgary - C 273

	Buildin	g Permits, Albert	ta (4 cities)—Val	ue	
Yenr	Catgory	Talwacton	Latirbridge	Medicine Hot	Total
1007	\$ 1.001 400	3 705 005	3	\$	5 405 40
1924	1 031,420	2,305,095	226,222	132,867	3,695,604
1925	1,197,475	1 481,890	161,189	21,706	2,862.260
1926	1,999,048	1,853,735	236,359	26,175	4,115,317
1927	2,330,⊺31	2,568,565	438,684	61,311	5,398.69
1928	6,302,142	3,374,971	498,590	116,876	10,292,579
1929	11,417,144	5 670,185	559,392	306,600	17,953,32
1930	4,054,364	4,300 935	984,830	120,705	9,460 834
1931	1,944,039	1,377,175	1,294 056	115,195	4,730 465
1932	917,868	,093 045	192,150	40 655	2 243,718
1933	449,917	428 565	54 398	4,360	947,240
1934	687,094	479,108	70,110	26,095	1,262,407
1935	874,286	676,535	178,442	17,194	1,686,457
1936	845.287	895,440	200 414	25,415	1,966,556
1937	667,809	865,560	232,298	62,710	1,828,377
1938	9 1,311	2,806,340	203,117	9,785	3,930,553
1939	1.064.076	1.662,109	463,904	8,890	3,198 979
1940	2,679,290	2.638.695	465.673	29.935	5.813 593
1941	2,677,376	3,423,925	462,797	241,370	6.805 468
1942	3,362,122	3.368.370	368,305	173,206	7,272,003
1943	1 991,084	6,716,495	363,842	231,420	9,302,841
1944	3 815,422	5,757,605	646,720	334,605	10,554,352
1945	7 280,137	7.988 248	1.602.554	405,985	17,276,924
1946	11,753,793	15.020.453	1,970,121	827,600	29 571.967
1947	10 589,240	13,182,665	2,314,440	1,050,225	27,136,570
TOTAL	80.841.875	89,935,709	14,128,607	4,400,885	189,307,076
Per Cent of Total	42 70	47.52	7 46	2.32	100%
1948	13,950.205	27,123,329	4,464,234	942,311	46,480,079
	,	27,123,329 were the highest		,	



New Industries

NEW INDUSTRIES

Alberto being a componentiesly young country is in a pos tone to plan its future without incurring many of the mistollasm mode by older countries. I not the aboretizer of establishing new industries, will go the experiences of the past with its periods of success and feature. But there will also be a challenge, for mode the surrounding of new who sales and retail businesses, and new residences only the past will be a challenged communities. The challenge many core in the workys.—

- The establishing of new industries or extension of those already in the proven lines of endeavour in Alberta
- 2 The establishing of new industries in unproven lines of endeavour in Alberta.

New Industries or Extensions in Proven Lines Alberto

It is a build educational policy to preced from the vironin to the vironin cond this is part to unify true when re-industries are contemplated. In the preceding pages, facilities of given have been given in all given have been given to all given have been given in all given have been given been given been given been given been given to give the given g



27

It is possible that with the incoming tide of immigrants more industries all ed with the products of the conscillator—the greatest enterprise in the province—may be extended or established not only in the cit is but in the zural area. This impairs that there may be more sloughtening, and mean packing plants, flour in is bakeries, vegerable conning factories, sugar refinenses, tool and feed plants, butter and cheese factories, etc.

Closely alled with the forming communities in addition to the footnies producing food products, one the roin and set found as which once into promisence and gift here varies. During that prior on the roin and set found in the contract of much as those series food in the contract of the register manching paths and gift only and gift in series can be read to the contract of the con

With the increase in paperation, houses to be in great demand, the housing shortage is likely to continual for some time, and more somemis is, planning mills, farmiture factor is, and excoluting industries will be needed. Industries trade and commercial will be needed. Industries trade and commercial will be needed. Industries trade and commercial will be not a large claim on the lumber production of the province.

In the realm of chemicals and chemical products, fertilizers will be real-real in greater quant tefor the farms which have been depieted in those chemical properties necessory for the product on of high grade crops, compressed and other gases will be needed in industrial operations and soaph, waithing comprounds, boards, progressed and other gases will be needed in industrial operations and soaph, waithing compressed with partial products with the product of the pr

With the growing electric cotion of the province, small localities which have not been served by the power comparies may still have the apportunity to estable its small power plants for cociol electrification. In addition the manufacture of electric apparatus and supplies with the many gadgets may prove profitable.

The age of plastics is only in the beginning, already a few firms have commenced operations in a modest way, but there are apportunities which could be investigated.

Clay Products of which benton to brick and it is potterly products, must for dri ling, and ceramic novelties are of high present corporations for exponsions in the districts where row materials are exposition. On the districts where row materials are exposition of cereminal cereminal cereminal construction industry—one also capital or of extension to meet focal and other demands.

Glass and brass products are only capable of further development where the manufacturing materials are available. This also applies to the salt industry.

Petro sum Products in the promise, so rich in petroleum and natural gas, cannot fall to make on upsurga in an orienteement. Sado ne fuel a la, aspha t, as and greates are only a few of the commodifies which afrecay are being used, and for which there will be an overhitelising demand in

Except for a few cool meat which may engage or are engaged in strip cool mining, there does not appear to be room for very much developmen in this cool man particulty. A roady to number of the mining with n gin powered machinery have increased their cool output considerably, and markets are good ening to the cool shortage in other provinces. The local markets for cool or food at his keen competit on from other fuels such os notural gos and a , consequently any demand in the future must come from audiate sources.

With the development of local industries, must new wealth has been added to Alberts, but in a promote where the ir a 's raign and could not be represented to a bit or extra deposition of the separation of a bit or extra deposition of the countries of the count

The teather goods manufactured could be substant ally augmented by the establishing of more tannenes and industries where leather goods are in demand.



in the Making—Lethbridge

New Industries in Unproven Lines-Alberta.

There are many industr as which have proven successful in other provinces of Conado and other countries of the world, but have been untried in Alberta for various reasons in the past. Now, with the province coming roped y to the front in the discoveries of estimate petrolaum and natural jost, and the accompanying wave of property it is felt that the time is apportune for the branching into new fields of manufacturum and processing as for as A behalf is conserved.

Consideration could be given to the following.-

Petroleum Products: Power alcohol, synthetic rubber, drugs, vitamins, textile fibres, synthetic fuel for airplanes, synthetic glycerine, etc.

Natural Gas Products: Carbon black, synthetic gasoline, ethylene glycoi, diethylene glycol, chlor nated hydrocarbons, synthetic ammonia, synthetic alcohol, formaldehyde, etc.

Coal Products: Oils, perfumes aspirin, acids, dyes, tar, gas, benzal, pitch, lamp black, synthetic gasaline, gloves, etc

Clay Products: Electric parce ain, disinfectants and cosmet as

Ores: Refining of ores from the North West Territories.

Wood Products: Pine tar, charcoal matches, turpentine, wood alcohol, rayon and paper.

Straw: Poper

Potatoes: Potato starch and flour, glucase, etc.

Sugar Beets: Power alcohol

Wool: Finer wool products, cosmetics from wool grease

GENERAL

Since the case of the wor o few hundred new industries have located in Alberta, but there is room for many more. Nowhere on the North American Continent are the fuel casts chooper, and with the tendency to the decentra stat on of industry once the conservation of fuel, Alberta offers to the prospective industrialist on economic field unsupposed for the development of its own row mater res, and choop manufacturing costs where the row invented have to be imported.

Trade



TRADE

Following the pattern of the Prair e Provinces, A berta, in the earlier years marketed a considerable quantity of grains and investock, and with the development of its natural resources and industries, four, creamery butter cheese, eggs, poultry, meat, honey, sugar, wasi, furs, packing plant productspark, bacon hams, mutton, and along with coal petro eum products, lumber, salt pottery, glass, etc., found their way into the other provinces of Canada, the United States of America, and the world's markets. This means that at the present time. Alberta is able to export from \$250,000,000 to \$300,000,000 annually. On the other hand, the growing imports from \$150,000,000 to \$200,000. QQQ annually in processes conned goods fruit fish furniture household furnishings rewellery, sil verware optical coads, eather and leatherette poods automobiles auto parts and supplies dry goods and appare including shoes electrical goods radios, refrigerators, hardware fight and heavy machinery metals, lumber and building materials, paper and paper products, petro-eum products, plumbing and heating supplies, professional equipment and supplies. I quars, tobaccos and confectionery and general merchandise. There is therefore approximately \$100,000,000 left over after imports are paid for, to purchase the products produced locally to rivest in banks, financial and commercial enterprises to retire ioons to expend on education public health churches construction, commercial activities trove etc. To the foregoing sum may be added amounts received by inclividuals from outside the province plus profits on individual enterprises in all totalling on income ranging from \$400,000. 000 to \$500,000 000

ncome in a large measure, finds its greatest outlet through the channe's of trade and commerce and its recurrence in trading even within the same area results in general prosperity. In this respect Alberta, sim or to many other places, constitutes one big family, the prosperity of one benefits all. and the poverty of one makes a that much poorer. When an industry becomes established, the purchase of raw materials creates a demand in the local community as manufacturing firms usually lacate as nearly as passible to a source or sources of practically an unimited supply of materials for manufacturing in the case of industries allied to agriculture, the farmer benefits, this has been evdent especially in the case of farmers located in the districts of Lethbridge. Taber. Magrath, and Brooks where vegetable canning factories are established, the district of Red Deer where the milk condensery is buying milk from a number of patrons, the sugar refineries at Raymond and Picture Butte where nearly 1,400 formers on imagined and practically sure of a crop each year leap a comfortable income from the sale of sugar beets. The districts in the north of the province especially where formers engaged in the production of livestock doing and poultry products, sell to the packing plants. do ny factories and local dealers, much of their produce, and the flour mills in turn buy arain locally which is manufactured into four and feed for occilia a greatest. In the realm of minera's and other natural resources the coal mines sell their products to the formers and consumers in the cities and towns the oil refineries sell gasoline and fuel oil to customers both rural and urban those in the natural gas industry set to the municipalities for distribution to consumers, the forestry industry cuts load from the forests and sells products in the form of jumber, ath and shingles to the trade and construct on industries of the province, ties to the railways and mining timber to the mines, the fisheries in dustry sells fish to the mink farmers and ocal dealers, and the trapping and fur farmers find a good home and fore an market for furs. The iron and steel industry of the province brought into prominence by war-time necessities and the increased mechanization of the modern armies, have collected all the wing you and steel possible imported what could not be procured exply, and manufactures products which are being soid to the railways, mining industries and others, for domestic, export and overseas trade. In the process of manufacturing many of Alberta's natural resources are used such as coal petroleum products natural ass and electric energy for fuel lighting and power plans with raw materia's pertinent to the industry on the ram fications of trade and commerce, there is a great interdependence on primary and secondary products, for example, the con-mines of the province are employment to thousands of persons, the miner for instance buys Alberta sugar from the retailer, the retailer buys from the who esaler the wholesaler buys from the manufacturer, and the manufacturer in turn buys cool from the cool operator, who employs the cool miner as cited in example. Thus, the entire circle of commercial turn over is accomplished many times during a year's trading, and where the practice is observed, prosperity is shared by all. The pivot on which trade revolves is centered main v in the wholesa's and retail trade, a few statistics in this connection will prove an illuminating study, especially when the remarkable progress mode in Alberta during recent years is taken into occount

Marco of Conday Table (75) 1840 (15)	* 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	2000 04-44-44-44-44-44-44-44-44-44-44-44-44-4	1967 (TTI 46,725,001) 11.2 (STI 46,725,001) 19.3 (STI 46,725,001)	242,458 5.15	1944 1944 1944 152,116,373 172,784,744 190,397,143 1449 542 548	4 394 4,794 190,397,1		194	CID PRO
ŝ	9,	4.75 \$.29 \$.20 \$.20 \$.20 \$.20 \$.20 \$.20 \$.20 \$.20		515	1.09	5.62 190,597,1		289,978,435	
6	9° s	CACGARY 13,470.20 13,470.20 17,470.20 17,470.20 2,584.10 18,177.90 19,17.90 19,17.90 19,17.90 19,17.90 19,17.90 19,17.90 19,18.10 4,1	RI IS					4.07 5.40	168,524,312
& Commissions	£°.	1 4 31,497200 57.54.100 57.54.100 718 2,264.400 2,264.400 2,264.400 108.62.500 10	28		LTTHERIDGS.	MEDICINE HAT	10		TOTAL
A Commissions	£°,	10,495.200 11,495.200 12,584.100 12,586.400 12,127.900 10,127	100		- neother	der -		52	243
& Commissions	4,	57.784.120 2.864.420 2.864.400 2.868.400 2.888.400 104.122.400 104.122.400 4.41.400 4.41.400 4.41.400 4.41.400 4.41.400	24.701.300		- see other	ther .		R	386
& Commissions	g' :	2,586,4400 2,588,400 2,588,400 100,152,400 100,152,400 2,611,100 4,441,100 4,441,100 4,441,100 4,441,100 4,441,100 4,441,100 4,441,100 4,441,100	5:,134,300			Dec.	Ξ	960,996	120,627,434
A Commissions	4',	2,004,400 2,044,400 104,122,400 104,122,400 4,441,100 4,441,100 4,441,100 4,441,100 4,441,100 4,441,100 4,441,100 4,441,100 4,441,400 4,441,400	477		- Me obser	liver =		282	2,411
Change	9,	2682-502 (04.127.900 (04.127.900 (04.127.900 (04.127.900 (04.127.900 (04.127.900 (04.127.900 (04.127.900	C06,25A,		- see other	Shar	-	376,600	4.068,000
Control	g',	2112 2127 108,152,400 2 8 3 2 8 3 2,831 4,818,100 4,481,400 4,481,400 4,481,400 4,481,400 4,481,400	2.508,400		- 564.0	uper —	~	177,200	5,854,900
A Convenience	4,	92 127 900 108,152,460 78 3 78 3 78 3 78 3 78 3 78 3 78 3 78 3	200		29	15		IQII	1,304
A Convenience	g',	108,152,400 7 8 3 2,831 4,910 4,441,500 4,441,500 4,441,500 belias le Pesper	63.140.100		A 26100	3 450 000		2,633	3,336
Annual & Conscious	4.	2.8.3 2.831 4.916,100 4.441.500 belesia Peper	63,947,000		1,396,200	3,747,440	187	15,854,400	373,138,000
ī	4,	CHAID LACE LOD LACE L	0.440		182	8		909	5,754
-	ď,	petraces bulk h beleask Proper	3 15,700		302,300	141,000	23	1,263,100	9.738,200
IndodesMassiadhres sales branches and of or enjaged in what is known sadistreply as			petisions built test stensies, eyests and brokey assembley skiele Proper	is and both	*	planning products, other types of operating plus	other types o	operating plu	
		RET	RETAIL TRADE - ALBERTA	- ALBER	TA				
1036	1439	1940	1961	1643	1993	1044	10.00		Armenge
hales 77,877,030 Per Cent of Caroda s Teksi (%; 6,977	000,171,000	198,639,800	89	26,724,000	243,990,000	8:	121,250,000	143,404,000	253.182,630
LAKS DISTRIBUTION BY GROUPS						2		4.47	0.45
****	28,704,560	21 177,000	15,312,500	42,128,000	46,224,000		64.310,000	99,469,000	41,750,349
General Merehandise \$ 21.854,000		100		34,703,000	38,212,000	42,157,000	44,081,800	51,003,000	34,330,344
	40,461,020	43,442,000		12,027,000	30,841,000		41,210,000	01,909,000	41,292,489
Brilding Materials \$ 2331,000	•			71,640,000	25.905.000		32,196,000	24,928,000	16,467,789
			5,914,700	4,024,000	6,952,500		6,876,800	10,451,000	6.394,078
Stores \$	39,10,000	31,318,600		12,715,000	15,442,000		6, 62,000	47,101,000	12,016,367
OTAL SALES \$177.677,088	140,871.000	198.630,000	22 ,937 ,400 23	38,726,000	263,999,000	272.427.000	121,250,000	387,804,000	007 (07 700
NOUNE IN	П					1			
, c	15.87	15.70	15 93	17.45	17.51	17.22	16.91	15.81	16.53
rebendine	12.73	12.68	231	27	14.09	4.4)	14.20	17.44	13,46
200	22 59	21.00	21.09	13.42	99	1 79	13.72	25	13.44
Scilling Materials 75 7-35	747	7.39	918	9.76	745	7 %	6.91	0.50	4.3
2		;							***
Rethanent	3.50	\$2.00 \$2.00 \$1.00	4.73	35	12.0	200	5.01	1.72	254
	10.63	16.78	8.18	7.62	629	17.84	95'91	17.49	17 10
	100,00	90 90	00:00	100.20	100.00	00'001	00'001	100.00	100.00
Tota Sales Percentages 100:00	0000	100.00	00:00	100.20		100.00			00'001 00'001

							GENE	SENERAL S	ĭ	STICS	RETAIL	TRADE	-ALBERT	SERTA						
	j.	Steres	Selec	Rock on hand		TOTAL	0 1	2 .	Stated Sales	27	-	NIL TAN	EMPLOYERS Tarto		PART TIME	34	MPLOYEES FOTAL	PALA Toll There	SALARIES AND WAGES	618
		di.	**	*			Me	, t	ĺ,			Na.	ź		Na	į	ø			
	1930	9,223	176,537, 00	176,537, 00 35,300,300 221,071,406 37,51.,000		7,925 544 8,480 756	9,186	3,407.2	49 1,	1,370 1,377, 00	00 9438	5.439	13,877	1,364	980	1,944	21,299	7,410,500	616,000	18,543,102
	Yeer	Form .	Form of Depositation	tion.	None	ā	ŧ	2		Section Linear	Salaries and	_	7711	THE OF OPERATIONS	10 Mil				1980	1944
					Yes			No.	ź	ą	-									
	1930	rderidas)	935 - Individual Proprietarship	dylo	4.1.4		74,377,100	3,548	-	4460	4,117 100	-	adependent Stores	Звеле		zv	Number	: :	7,267	109'8
	1016	930 Patrechies	Proprieto	040	627		104,500	1,079	343	•	3,882,500					Ä		•	7,118,760	104.4 3,000
	176	Wi-Partnershps.			1,027		27,404,700	1,394	45	1,970	0.343,500	**	adeba	angia ndependant Steon	10	ZVI	Number	2 **	04,488,000	1,769
	94.	M' Caracahan			i i		000.000	4,930	2.00		0.468.830		10.14	4. 16. 16. 16. 10.						
	1	La Opera	910-Ca-Operative Associations	2000	==		980,990	4	21	R.S	106,330	-	5	-		r sil	Sales	-	9,279,500	12,647,100
	430	Other for	130 Other form of Ornentials	mitshone	**		71,000		,-	=	16,400		Stare M	\$ 3 Store Multiple Stores	-	2	Marshre	No	344	443
	Į,	Other For	MI Other Forms of Organ	entrations	7		16,100	2	-;	4	209,830					***	ales	-	3,551,403	17,439,300
2	1	Scard Tof.	herd Total-All employees	players	8,872		201	,	7		100/244/34	_	San Stores.		ı	Z,	Mumber	He.	676	677
85	-	Salanes & Wayer	W+8 th					10,992	4,02	_ '	15.543.100					4	į		15,644,400	34,028,460
5	1	Stand Tes	Sand Total All amplomen	almete	9,123		221,071,400	11.073	2,687	16,76	17,410,500	-	Daiser Type Stems	130	į	24	Nember Sales	ça Z	600	429,400
	_	Salamer & Wages	Wages					1,752	7467	21,399	16,314,200		John Shees	-	100	24	Number Sales	ė,	8,592	9,222
				270015	4.00	TOTAL GUBICUSTIC	1830	TALABIES	1					11000		100.00	10	Ę	**********	
					Mode	Ferreis	Total	& WAGES	2	HET SALES					â	۴.	-		L WAGES	HET SALES
	GROUP			£	ź	ź	ź	**						ž			_			us
	Food	Manage		2,163	1,448	478	2.145	1,450	88	24,137,400	Peed	Gannel Dane	Desire.	2,329			25		788.00	35,312,500
	Gereit	General Marchandise	din .		049	78	2,673	2,812,900	8	23,198,500		Seneral Merchandon	dist	0	33			3,830	3,359,830	24,329,900
	Automotive	gue.			2,233	40,5	2.52	2419	88	11.587.780		ľ		244			245		361,700	13,270,900
	Building	Building Meterials		762	1,134	12	1,307	1.547	8	5,574,000		Bulderg Materials		649		i k	33		. 680,603	8,029,280
	freshan	unite Cafe	tehold fecas	2	434	6	613	ž	8	1,311,400		A Househou	thosa erles	÷				Ę	662,303	5,914,700
	Other S	& Eating Places Other Retail Stores		2,018	200	310	1,442	2,151,700	88	25,548,870		& Earing Places		1,586	2		339 738	2,801	2,610,700	34,587,400
	Second	Hand St.	- 1940	123	8	*	\$	96	8	763,500	Second Hand	Hand Sto	161	Ξ,	z	*	2	36	44,100	860,700
	TOTAL			3,592	10,992	4,029	15,021	15,543,150	8	76,537 130	TOTAL			1,122			2 2 2		18,816,200	221,071,400
				ı		ĺ			ı									•	1	

	Secure					SERVICE.		The same of	1	١.
				Remetion	ution	Services		Services Services Services	Service	
1930					330	27 100,300	18, 200	P8.700	339,400	18
1	Number of Stante Receipts			No.	367	410.830			4 545 40	28
(930	Number of Propentors	atom	Male	4 K	333	4 6	200			25
			Tetal	4	18	2	104	"	1 *	144
					ı	I	1	1		
2	Number of Propretors	cters	Male Female	No No	274	1"			* "	244
			Total	Na	142	14			12	15
1000	Manhar of Sandaman		3		Įŧ	ľ	[3		1'	13
900			Semale	, d	ŝ	2	460	*	*=	23
			Total	No	188	10	865	9	"	15
					ŀ	ŀ			. 1	ı
144	Persons of Employees	yees	Female	éé	235	28			K (p	22.0
			Total	No.	1967	=		I	15	1=
****	Balance and				I	1	ļ	Į	1	11
127	Salanies and Salanies paid	Wages Pard Employed to certain Proprietors	Employees tenployees	****	11,100	224,300	737,100	46.00	421.600	288
430	Statution not collected in comme	icked in consum			2 0	MI SUM	d sol collect	941 Statistics and corrected in cersors		100
OPULATION.	POPURATION, LIVING GROUPS	TY	ALBERTA	DIVI	DIVISION 1		TA DE	BUYTSIGH 1		HORIAN
AND DW	RULHGS			Bivinia A	addine H	Ē		Ē		(elain
Per Cent of Total	I Total	ž×	746 100 14 45	29 505	10,571	-	_		2,097	35
ersen-Can	Canadian born	ő.	537 782	19,002	7,02	-			438	å
Sotah born Forson born	bers	ž ž	35,474	7,961	1.931		4.73	2,541	#5	4.56
Olical Language	asge-Ergits only	ź.	738,582	28,997	10,344		_		2,063	15,043
French only English & French	ely b French	2 2	37.057	388	12		- 4	1 52	- 12	~ 8
Other languages	- Breder	éZ	7,103	232	'n	8	222	2	2	8
Persons to farming areas	WING Great	ź	401,247	14,528		-61	97.508		ı	10,692
Households In lass	In farmet g areas	é z	98,798	3,467	•	3;	ź:	ı	ı	25
ness of	41641	ž	83,587	3,572	2,862		7,722	3,963	11	100
Samiles—n sen	Families—n serming areas	žž	91.857	3,025	2.645		4,755	3 860		2,198
Children-to	Children on steering areas	ź	196,003	4,583	'		178	1	ı	7
Dealless seems	Esse County	éź	40,779	5.445	50		4,237	5,271		100
Rented		2.2	66,212	2,736	1,268		1 9	1918	! !	1,36

2,011 13,145,000 13,145,000 177 1,040 1,041 1,041,000 1,

25,700 25

1,094,900 1,044,

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SETAIL SERVICE SCTABILISHMENTS

310

144, PM 18.44, PM 18.44, PM 142, 233 14.62, 233 14.62, 233 14.62, 233 24.634 24.634 25.634 26

Midden 23/19 20/19

				5		a man				
	POPULATION, LIVING GROUPS AND DWILLINGS		ALBERTA	Division Medicio	Die 1 Skilms Had	Division	Drivision 2 Lathbridge	Reymond	Division 3 Division	Division 4
	GAINFULLY OCCUPIES, INCOMES, ET	9								
	Gassielly employed-Poyses	ź	310,546	#4	4,149	22,215	5,976	ı	4.282	2 53
	Wege Estimo-Mak	ģ	100,944	4,650	2,45	0,099	3,710		1.229	5,028
	Female	ž	32,493	205	ř	2 115	8		\$	973
	Average Arrual Wage Earnings, M.	200	922	862	7	974	199	ı	899	843
	Female	*	437	917	‡	465	236		386	378
	Retaling Emproymen	ģ	14,740	230	4	1.515	ž	ş	ĭ	324
	Salades & wages	*	17,4 ,000	411,400	201,000	677,000	427,000	47,000	145,000	342,006
	Whetes in g-fraphoyees	ž	8,147	2	43	262	345	2	2	236
	Salance & wages	-	12,253,000	250,000	124,000	780,000	549,000	13,030	83,000	338,000
	Manufactaong-Employees	No.	16,76	8	822	1,047	#		382	Z i
	Salanes & wages	;	20,152,000	953,000	386,000	45,000	\$14,000	ı	442,000	394,000
	Farms	ž	99,722	4,703	I	4,753	ı	ı	2,837	4,442
	GOOD VALLE OF PRODUCTION	**	177.567.000	7.773,802	I	57 3 30 000			4,714,000	13,175,000
	Annual values and annual second		140	1 900		3 617			1 712	2 0.7
	Average is in value per larm		7,092	10,003	1 1	2,841			7,234	13,079
	RETAIL MERCHANDISS TRADS									
		8	8,592	297	152	787	111	2	179	***
	Sales	700	176,537,000	7,617,000	4,533,000	17,153,500	1,422,000	\$72,000	2,355,000	6,616,000
	Market	2	4.222	201	10000	577	733	17	110	420
	Provinceal Sales		7,001	4.2	100	9 68	4.84	0.31	1 36	2.05
	BIBLITION BY COALIBE									
	Feod -Stees	ž	2,329	ĕ	Ç	200	22	•	38	8
28	Saves	**	36,313,000	1,803,000	1,253,000	3 927,000	1,483,000	191,000	374,000	463,900
7	Country General-States	ź	115	33		•	ı	ı	\$	90
	Safes	-	27,2 7,000	\$33,000	ľ	1,4461,900			195,000	1,00 /000
	Genera Merchander-Stores	ž	BE also also	-	•	0 210 000			PK .	9 000
	Andamatics Cases	á	27,440,000	710,000	* 5	2,000,000	1.500,000		-;	24
	Sales		48.618.000	2.285,000	1.587,000	5.248.003	2.474.000	89,000	764.000	1.474.000
	Annarel-Steres	· N	240	28	24	200	4	7	*	22
	Sales	-	3,271,000	717,000		1,414,000	1,179,000	-	*	144,000
	Farnitum - Household-Steess	Š	100	-		11	9	1	•	**
	Sapes		6,915,000	307,000	ж.	579,000	494,100		-	3 ,000
	Dieg-Stone	ž	V 2000 5000	247.000	•	200 000	444 400		44 600	200 000
	Editor Stations Marshay	'n	240	24,000	,	200,100	14		11000	42
	54145		9,318,600	522,003	43,000	1,098,000	413,100		137,000	450,000
	RETAIL SERVICE SSTABLISHINGHTS	•	10.000	411.400	***	1 021 000	212.000	200	40.000	214 000
	Percenal Servero—Receiote	***	4.540.000	172.000	54,000	44 000	301,000	14.000	20,000	45,000
	Autosobine Repair & Service Shops		002/550	33,000	22,000	45,000	64,000	ı	6,000	26,000
	POPULATION, LIVING GROUPS AND EMPLITMEN	Svb fee	Company	Bad Day	fetendolete	Division 9	Dirichan Dirichan	Distant	Tananaha	DIV 12 Dividas
		67.630			2,318	32,232	58.607	149,19		
	Per Cent of Yorks	8.6			6.29	4.05	7.39	18.7		
	Persons—Canadian barra	46,22			1,555	20,710	4.429	102,121		
	Being bern	6,00		7	25	3,384	2.94	18,79		
	Official language English only	65,589		2.530	2273	31.187	53.823	138.23	98,429	16.756
	French only	7,		-	I	*	22	43		
	English and French	,212	178	E.	45	766	1,0022	6,273	5,110	455
	Other Languages	25				129	1,750	M.		

CONSUMER MARKET DATA - 1941 (Continued)

	1,849,200 1,879,000 1,874,000 1,874,000 1,874,000 1,874,000 1,874,000
A — 194	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
### 1997 1997	111,000 111,000 211,000 317,000 87,000 87,000
其間以上 九七十十七 九	215,000 211,000 240,000
CONSUMER CONS	13,000 23,000 72,000 72,000 2 3 3
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	146,000 177,000 228,000 7 7 178,000 42,000
Control of the contro	91,000
100 100	123,000 1 65,000 1 65,000 1 777,000
The state of the s	Application of the state of the



Tourist Trade



TOURIST TRADE

The Province of Alberta is noted for its many tourist attractions and big game hunting, of which the following is a brief outline in travelague form

Leaving Waterton Lakes National Park which is prettily situated, and proceeding to Macleod by way of Cardston or Pincher Creek, the travel er passes through a ranching country with prair e on the east and footh, is on the west. The chief places of interest are the Marmon Temple in Cardistan Maclead one of the first places settled in A besto. Lethbordae with many fine by litinas, the centre of a great regation and mining district, Raymond and Picture Butte where there are large sugar refin eries. Taber. Magrath and Brooks with rapidly developing vegetable canning factories and a new sugar refinery which will soon be opened in Taber, The Crows Nest Pass Targe coal mining centre. Medicine Hat famous for its natural gas, pattery a assware flour mills greenhouses and other industries, the Turner Valley oilt elds, the second largest oil field in the British Empire, the City of Calpany, beaut fully situated near the footh- s with many fine buildings, a roots etc. the headquarters of very important industries from which extends after as of trade and commerce throughout southern Alberta Calgary affracts many visitors to the "Stampede" which is held annually in the month of July West from Corpany Banff National Park opens to agree to a mauntain region which has scenes of great beauty and tourists throng by the thousands over a very expansive area. Coming north from Calgary both east and west, the visitor enters a country comprising faothills, prairies, parkings, and coal real ions. In the east there is grain and mixed forming extending to near Drumheller where there are large mining operations and to the "Bod Londs in the Red Deer Valley where the remains of the "dinospurs are found in the west approaching the mountains, are the faothills where there is much ranching and other types of forming, and further north there is great activity in the furestry and coal industries About 100 miles north of Calgary is the City of Red Deer intuated in a very fine farming com

muchs with many excition lakes and such stricture as. Red Der boots an up to date milk condense, producing consensated in an odd their panders shock how one mot decreases and expostion of the stricture of t

Edmonton is the gateway to the "North Country" and is the centre of much commercial and in dustrial activity. It is noted as a wholeled distributing centre splendid mixed farming and coo mining industry or very large error base with international connections, important public buildings the Legislative buildings—seat of Government and on up-to-date university or is fuoted on or close to the North Saskatchewan Review in attractive survivadings.

East a Samourou en Burlo a had one Jan. Womenight have work he largest had of holdes in the world but the Ross had need as depth for michary tenning. Clear to Wieminght in a product on the world but the Ross had need to depth for michary tenning. Clear to Wieminght in a product on the many week. In the Samourous section of the Ross had need to be set to

From Edmonton north to the Peace River District, and the Alaska Highway. (Dawson, Crask through Fort) John, B.C., to Whitehorse and Farshanks. Alaskal east and sets, there is a country of vast pass bit tes. The climate here is more vigorous but there are compensations, for in this land of formina, men np., fishing and big-game hunting, there is much potent all wealth.

Included in the northern district air Fort McMurray continuing deposits of salt and far sands, unter north there are Graft Bear Libel with its store of Indium, silver copper cobolit and its malker. Yellowanife and Grafton Loke in the Graft Sine Latel once with deposits of gold is the tell geans copier lead and air once is and Gold life for a Latel once with deposits of gold is the tell geans copier lead and air once is and Gold life for an Latel once with deposits to life graft at better deposits of the company of the salt of

In addition to the above, the Share River hydra-electric plant in the Yellowkinfe district and the Grimshaw Hoy. River highway are new features which will mean much to the development of the nor them district.

Hunting and Fishing

in the mountains and woods are grazily block and brown bears, and the coyote how is familiar aimst everywhere. Because many of the rinavirts are raccessed to man mountain theep and goals are still numerous etc. and sope and red deer are common even the lordly moose mountain for the still still still reduce the still reduce the

Further to the north, the fur hunter st. follows the traditional accupation of the northland, and ermine after beaver and marten reward his abours. The north is also the home of the musk ox, and is the nesting ground for ducks, getes, exems and other migratory burds.

The lakes and rivers are we'r stocked with fish pike, pickere and whitefish

A policy of strict conservation is being followed with respect to the desirable wild if e of the prov-



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Tourist Sites Parks etc.

Reports on these are received by the Director, Alberto Government Travel Bureo., Edmonton, and control information person ing to the exact faccition nature of forest and plant growth, and drainage proximity to nearest town or village and real, hyphony or air transported or facilities, notice of activity like y to predominate, such as serions ago, conseng, fishing, harting, his rig, etc., and other data which might be useful in determining the suitable in off the set for development.

in add tion to the new and undeveloped is les, some development of leady has been carried out with norvivor of para rowers including Secusions Infland, Gooseleam, Jolde I., Luddheck, Folly, Hommy Pork, Ghost River, Porx., case, Ass near Reserve, Dibberry Lake, Whit hing on Store Reserve, Little Smoky, Restrieve, and Cander North Reserve, Call How Sym Reserve in addition to the more developed and the Known certifies at Borriff, Jacker Waterston and Elit Island. National Parks, and the false retorts at Coopers, Sylvian Waterston, and Store Reserve.

Tourist Accommodation

Tours occuminate on the argin hotels and the had road Porus so d to fairly ng's stordard, but the rojes charged or more in the roing of those in the hyper encome brockets for those in except of a lower norms, the Government of Alberta through as Department of industries and Edward, committed to provide or and the stordard or the standard count of standard country of stand

Park	Location	Data Established	s.Atta.	Characteristics
Bonff	Western Alberta, on east slope of Rockies.	1885	2585	Mountain playground, containing two famous re- ports—Borff and Lake Lau & Mastive ranges, up- per slopes bare and worn, or glaces-crowned, lower open contend with Lucinom Forests and Flowered op ands gip or effect sakes. Wild deer, good, sheep elk, etc. Recreation—climb ng, inding, swimming, go I, senn s, motoring, fishing, skie-ing, toboggan- ing, snowshopen, skieting, cut ing.
Buffala	Eastern Alberta, near Wainwaght	1908	197 50	Fenced area or ginally set as de for the preservation of butfalp and other big game. Now used as a military comp.
F.k .sland	Central Alberta, near Lamont	1913	5 20	Fenced enclosure containing a large herd of buffalo, a so moose, e k and deer. Recreationa area at Astotin wake—camping, boating, bathing, tennis and golf.
Jasper	Western Alberta, on east slope of Rockies	1907	4200	Rich in historical associations. Immense region of majestic peaks, deep conyons, beautiful likes, containing fromous resort Josper. Also Miette Hot Springs, Moligne Lake, Mount Edith Covell and Columba is cell-telds. Big gome sensitivary. Recreations—motoring, climbang, rid ng. bathing, fishing, golf, tenn s, ski-ng.
Nemiskam	Southern Alberta, near Faremast	1922	8 50	Fenced reserve established to protect prong-horned antelape a species native to the region
Waterton Laxes	Southern Alberto, adjoining Glacier Park in Montana, U.S.A.	1895	220	Conad an Sect on Waterton Giac er International Peace Park. Mountains noted for beauty of colour rig, levely alkes picturesque trails, waterfalls. Re- creations—motoring, riding, fishing, tenns, gof, comping.
Wowaskesy	Southeastern Arberta	1922	54	Ante ope reserve, as yet undeveloped.

Description of National Parks and Reserves, Alberta (Continued)

Date Area Established So. Miles Alberta and 1922 *17.300 Wood Buffalo Athabasca and Slave

Rivers

Northwest Territories West of

Immense unfenced area of forests and open plans dotted with lakes and coursed by numerous streams and rivers. Contains a arge herd of buffalo developed from the native woodland type and surplus plans Buffalo from Buffalo Nationa Park, also bear, beaver, caribou, deer, moose and waterfawl

Area as yet undeveloped

*(Alberta 13.675 sq. miles) (Northwest

(Terr tories 3.625 sq. miles) (Total— 17,300 sq. miles)

Provincial Parks

Assinedu Reserve, Bod Lands Reserve, Beauva's Lake, Buffalo Lake, Burnt River, Dilberry, Lake, Elkwater Lake, Fish Lake, Ghost River, Gooseberry Lake, Gul. Lake (Aspen Beach), Hommy Park, Island Ford, Lat La Biche Settlement, Lake Thomas, Lee Lake, Little Smary Reserve, Lundbreck Falls, Mique on Lake, Old Man River, Park Lake (Coalhurst), Rochon Sands, Saskatoon Island, Saskatoon Mountain, Slough Park, Syvan Lake Wapiti River, Writing on Stone

		VISITORS TO	MATIONA	L PARKS	AND RES	ERVES -	- ALBERTA		
Year		BANGS	BUFFALO	ISLAND	JASPER	HEMISKAM	WATERTON	TOTAL G	Per Cent of exode's Tenal
		His.	No.	Ma.	Ma,	No.	No.	Hu.	*
936-37		178,940	10,557	46,295	14,659	29	59,546	310,026	34.1
937-38		194,435	9,830	63,040	16,083	21	59,520	342.929	34.0
1938-39		192 635	10,960	73,056	19,388	20	86.5 7	382,576	40 1
1939-40		235,509	22,006	53,82	23,115	30	108,527	443,008	44.5
1940-41		240,900	_	49,977	32,017	14	114,578	437,486	46 4
1941-42		278,286	_	36,606	24,761	11	135,774	475,438	47.5
1942-43		126,590	_	12,916	11,757	13	40,433	191,709	41.1
1943-44		112,085	-	13,400	11,905	24	38,780	176,194	42.4
944 45	**	119,065	_	14,887	12,497	17	37,278	183,738	40 2
1945-46		148,713	_	24,939	16,127	_	46,744	235,923	39 2
946-47		246,397	-	39,976	29,191	_	126,337	441,901	44 5
1947-48		326,573	180	45,615	71,957	_	147,177	591,322	47 5

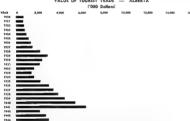
	AUTOMOBILES	ENTERING	CANADA	FOR TOURING	PURPOSES -	- ALBERTA	
Year		CARWAY	CARDSTON	CRIEF	COUTTS	*OTHER	TOTAL
1936		No. of Con 5,407	No. of Con 105	3.589	15.663	798	25.562
1937		5,118	158	6,585	11,869	829	24,559
1938		4,584	125	6,414	10,323	822	22,268
1939		4,330	172	7,831	10,558	1,381	24,272
1940		4,586	124	8.367	10,133	1,387	24,597
1941		4,394	72	10,332	7,489	1,718	24,005
1942		1,583	29	1,745	6,151	1,074	10,582
1943		896	-	694	6,581	1,090	9,261
1944		1,433			10,636	1,066	13,135
1945		2,100	_	-	5,900	1,885	9,885
1946		4,976	_	9,694	11,602	2,493	28,765
1947		7,088	_	13,132	18,767	2,513	41,500

*Comprises Aden, Whiskey Gop, Wild Horse, etc

TOURIST TRADE __ ALREDTA

Year		Visitors	Espenditury Fer Person	Value
		No.	8	
1936		424,950	6.80	2,888,080
1937		457,802	6.90	3,159,545
1938		494,639	7 22	3,572,355
1939		568,047	7 12	4,044,615
1940	entre la constitución de la cons	568.277	9 21	5.231.804
1941		614,560	10 25	6,296,789
1942		249,380	8 6 1	2,147,551
1943		237,150	10 39	2,463,123
1944		251,380	10 57	2,658,401
1945		300,694	12.18	3.661,452
1946		575.815	14 89	8,571,760
1947		726.531	18.70	13.583 020
1948		775,679	22 40	17,374,110

VALUE OF TOURIST TRADE - ALBERTA





Motor Vehicles

MOTOR VEHICLES

Motor Vehicles in Alberta are in the forefront of the most modern means of transportation as the following statistics will show, and their increase in number since the year 1907, is indeed very notable

	 					.,	,
		Regis	tration of Meto	r Vehicles—	-Alberta		
Year	Humber	Yeer	Henber	Year	Number	Year	Number
1907	55	1918	29,250	1929	98,720	940	120,514
1908	45	1979	34.000	1930	101,119	1941	126,127
1909	275	1920	38.015	1931	94,727	1942	125,482
910	423	1921	40.235	1932	86.878	1943	127,559
1911	1,631	1922	40,366	1933	86,110	1944	127,416
1912	 2,505	1923	42,323	1934	89,369	1945	130,153
1913	3,773	1924	50,238	1935	93,870	1946	138,868
1914	4,728	1925	53,996	1936	97,468	1947	154,025
1915	5.832	1926	65,101	1937	100,434		
1916	9.707	1927	73.306	1938	107,191		

88.398

		Ana	iysis of I	Motor Vehicle	sAlberta	by Type	s		
Year		Possengar Automobiles	Toxil Galls	Total Pessonger Antomolifies	Minhor Trucks	Mater Bysyst	Motor Opines	Sebasi Vess	Total Motor Vehicles
		No.	He.	Ma.	Ha.	36s.	No.	He	He.
1926		59,767	646	60,413	4,362		326		65,101
1931	1.00	78,782	443	79,225	75,034	85	383		94,727
1936		79,185	353	79,538	17,310	91	529		97,468
1937		81.365	348	81,713	18.080	94	547		100,434
1938		84,958	286	85 244	21.221	121	605		107,191
1939		88,270	246	88.516	24.369	143	674		113.702
1940		92,553	261	92,814	26,835	150	715		120,514
1941		95,921	382	96,303	28,876	207	741		126,127
1942		92,738	365	93,103	31,297	192	890		125,482
1943		92,238	313	92,551	33,961	158	889		127,559
1944		91,500	328	91,828	34,690	193	705		127,416
1945		91,921	413	93,334	36,262	197	742	618	130,153
1946		95.058	706	95.764	41,144	287	994	679	138 868
1947		104.350	782	105 132	46 210	347	1 534	793	154.025

7 104,350 782 105,132 46,219 347 1,534

n addit on to the foregoing	, the for owing were	e registered for t	the year 1947 —	
Troiler Licenses	Hambur 425	Public Service	Vehicles	13,014
Chouffeur Licenses	25,271	Taxi Cabs Busses		741
Driver Licenses Deg-er Licenses	1 140	Trucks		11,501
Govel no Stat on L. conses	2 860	Trou err		425

Provincial Revenue from the Taxation of the Distribution and Operation of Motor Vehicles in Alberta

The following are particulars for	the year 194	7 —	
Passenger Cors Yrucks Busses Motor Cycles Dealer Licenses Chouffeurs	1,704,607 1110,708 90 6,042 22,458 258,060	Public Service Vehicles Passenger Freight Gasoline Tax Miscellaneous	 1,116,429 151,329 965,100 7,657,915 15,947
Transfers or Fines *	20,000	TOTAL	\$11,892,256

^{*} Included with Passenger Care

20.624 1928

Tex	Attorney	Refund and Expensions

April 30, 1922	Gents 2	Ceets	Uses
July 1, 1927 .	3		
June 1, 1929	5	4	Other than in operation of motor vehicles on high ways. Municipal motor vehicles operated salely within the Municipality.
April 1, 1933	6	5	Same as above
April 1, 1935	7	6	Some as above

May 1, 1936

Gaudine activated to include good ine, binard, bit is made, so the product service, go and dail Plates, desired in and other liquid patriofuum products except Libr cost and Revigene useful for illuminantiers, full oil used for exocoting, data loying, dements hooting and for responsing, data loying, dements hooting and for Robinship Coronal resistance.

Sales of New Motor Vehicles - Alberta

1945 inc

Jaies	OF HOW MOTOR TENICION - A		
Year	Prisanger Cers	Humpen Trucks and Fusses	Total
	Ma.	No.	No.
1934	3,913	1,120	5 033
935	5,624	1,563	7,187
1936	5 404	1,686	7 090
937	6,811	2,133	8,944
1938	7,543	2 992	10,535
1939	7.361	2,929	10,290
1940	7,264	2,927	10,191
1941	5, 81	3,719	8,900
1942	992	1 066	2.058
1946	5,194	4,236	9 430
1947	11.952	7 617	19,569

^{*} There were no sales of new motor vehicles recorded for the years 943

	Sales of New Moto	or Vehicle	Alberto (co	intinued)		
Yes	Passanger Ceta	Par Car	VALUI Trucks and Engels	Fer Truck or But	*otel	Par Main
934	3.977.465	1 016	1,112,746	994	5,090 211	1 011
1935	5,543,855	986	1,497,981	958	7,041,836	980
1936	5,434,970	1 006	1,667,796	989	7,102,766	1 002
1937	6.861,696	1 007	2,201,909	1 032	9,063,605	1,013
1938	8.069,625	.,070	3,419,763	1,143	11,489 388	1,091
1939	7,702,224	1,046	3,348,194	1,143	11,050,418	1,074
1940	8,036,323	1,106	3,300.445	1,128	11,336,768	1,112
1941	6,677,976	1 289	4,395.324	1,182	11 073,300	1,244
1942	1,365,117	1,376	1,353,480	1,270	2,718,597	1 321
1946	7 807,510	1,503	7,053,248	1,665	14 860,758	1,576
1947	20,786,799	1,739	13,548,918	1,779	34,335,717	1 755

^{*} There were no sales of new motor venicles recorded for the years 1943-1945 inc

Highways

HIGHWAYS

With the round increase in the percentage of motor cor owners to popular on, the almond for improved roads has become more and more insulater is not the end or 9 4.18. Enthermore, the coverantes is to be pointed by otherching tourist motorists have been a powerful increase to prevening does in minor better increase and the respective for the properties and the productions. One owner-more that production are considered and the production of the owner-more that production are considered and the production of the owner-more than the owner-more than

The following tables include figures for roads under provinc all jurisdiction and where actual figures were not available estimates were made for local roads. In laddit on, statistics are given for urban streets, sidewalks, bridges and culverts.

History Milegae — Alberta

Yes

62 E02

Miles

90 796

Julius Year

62.426 1036

Yes

1922	59,4		929	62,426	1936 .	62,80		80,796
1923	59,4	00 1	930	62,426	1937	90,13	2 1944	. 81,094
1924	0,00	53 1	931	62,426	1938	92,61	1945	81,737
1925	60.0	00 1	932	62,426	1939	91.93	5 1946	80,523
1926	60.0	00 1	933	62.834	1940	92.59	3	,
927	60.0	00 1	934	62.834	1941	92,88	D	
928	60,6	26 1	935	62,847	1942	93 89		
			Analysis	of Highway	Mileage A	Iberta		
Year	Eliteriness Forestant	Binardreus Surface		Vatel Surficed Read	Earth	Gitter Borth	Yotel Earth	Grand Tato
	Adlies	Alles	Miles	Miles	Miles	Miles	Milos	With
1939	71 75	413 602	2,972	3,456	12,309	76,17		91 935
1940		602	3,222		13,542	75,15		92,593
1941	77		3,623	4,315	15,260	73,30		92,860
1942	77	603	1,983		15,841	73,39		93 896
1943	81	579	4,774	5 434	14 756	60,60		80,796
1944	72	561	6,020	6,653	14,707	59,73		81,094
1945	90	644	6,922	7,656	14,967	59,11		81,737
1946		735	9,469	10,204	24,730	45,58	9 70,319	80,523
			Expend	litures on Hi	ighways — Alb	erts		
					1944 E		1945	1944
Roads								
	Constructio				2,044,2	84	2,354,777	5,822,920
	Ma ntenano				1,116,5	46	4,222,267 8,221	5,359,930
	Adm-nistrat	ion and	General .		3,7	10	0,221	20,216
	TOTAL		10.0		3,1667	40	6,585,265	11,203,066
Bridges	and Ferries							
	Construction	n			269.4		232,164	382.356
	Maintenano				412,2		332,248	448,387
	Adm nistrat	tion and	General		1	92	200	444
	TOTAL				681,8	76	564,612	831,187
Footpat	ths and Side	walks			4,3	21	7,535	14,334
GRAND	TOTAL				3 852,9	3/	7,157,412	12,048,587

Dominion Expenditures			*
Construction	1,516 65,414 6,473	39,134 91,659 8,421	457,707 220,016 22,461
TOTAL	73,403	139,214	700,184
Provincial Expenditures Construction Maintenance	2,312,216 1,467,318	2,547,807	5,747,568 2,277,760
TOTAL	3,779,534	3,924,799	8,025,328
Municipal Expenditures Ma ntenance	_	3,093,399	3,323,075
GRAND TOTAL	3,852,939	7,157,412	12,048,587

	1944	1948	1944
Construction	2,313,732	2,586,941	6,205,275
Mointenance	1,532,732	4 562,050	5,820,851
Admin stration and General	6,473	8,421	22.461
GRAND TOTAL	3,852,937	7,157,412	12,048,587



Metaning on Alberto's Highways

Statistics on Urban Streets, Sidewalks, Bridges and Culverts in Cities and Large Towns --- Alberta
These statistics are for all a ties and towns of 1,000 page attention and up, in Alberta.

	1944	2945 B	1946
New Construction	100.451	657,945	821,114
Major improvements, widening, etc.	59,967	32,756	83,410
Maintenance repairs and minor improvements	398,348	416,106	532,671
C eaning, snow clearing, sanding etc	111,054	155,896	206,797
Admin strat on and general expenses	48,542	83,545	105,289
TOTAL	718,362	1,346,248	1,749,281

Distribution of Expanditures, proportioned between Construction and Maintenance

Including proportion of buted tems	administration,	general expenses	and undistri-
bured tems	1944	7945	1946
Construction	172,044 546,318	736,400 609,848	962,454 786,827
TOTAL	718,362	1,346,248	1,749,281

Distribution of Expenditures, according to Type of Highway

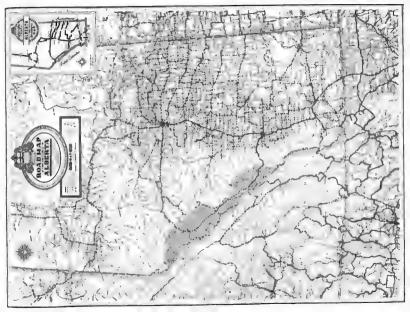
	1944	1945	1946
Roads	581,625	1,086,868	1,461,650
Bridges and Ferries	20,405	17,011	17,404
Footpaths and S dewalks	107,876	239,369	252,111
Undistributed amounts shown on total expenditures	8,456	3,000	18,116
TOTAL	718,362	1,346,248	1,749,281

Subsidies and Amounts Collectable

		\$	
Dominian Government	4,198	1,148	_
Provincial Government	6,365	9,543	9,775
County, Townsh p, etc		1,433	-
Other Sources	180	689	336
TOTAL	10,743	12,813	10,111

Milus of Urban Streets, Sidowalks, Bridges and Culverts, in Cities and Large Towns — Alberta 1944 1945 1946

Class of Road			
Concrete (Portland Cement)	8.22	17 22	7.72
B turn nous Pavements	150 89	158.31	166 10
B turn nous Surfaces	117 05	120 65	106 17
Gravel (traffic bound grovel or crushed stone and stabilized grove or stone			



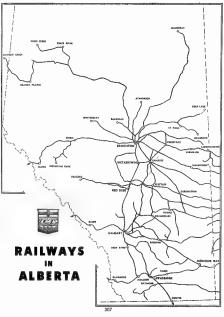
Miles of Urban Streets, Sidewalks, Bridges and Culverts, in Cities and Large Towns — Alberta (Continued)

1944 Miller	1945 Miler	1946 Millon
4.24	4.24	3.25
870 07	881,32	887 88
476.72	467 16	464 48
1140 60	843 07	865 27
1617 32	1310 23	1329 75
2487.39	2191 55	2217 63
	4.24 870 07 476.72 1140 60 1617 32	4.24 4.24 870 07 881,32 476.72 467 16 1140 60 843 07 1617 32 1310 23



Many Tourists Travel on Alberta's Highways

Railways



RAILWAYS

The steam ras way is the most emportant transcentation against from the standpoint of mestment and of trofic handled, but entity hastory remeds that improy districtures not be overcomedfor the goal transcent netrol systems were established. In fact it was necessary for Domman and Promised Cognemiesm, with the assistance of man right is no solend gave for mid-districtured that is not a standard to the contract of contract o

As the country developed, the objections to the land-grant method become more apparent, and and was more frequently given in the form of a cash subsidy per mile, a can, or a subsect of an to the shares of the rathery. Guarantees of deberture status were green in a later period and, since the formation of the Canad on Nortona Radinays, all debersius assists of that system, except those for rolling stack, how been guaranteed by the Dominion Government.

No new land-grants or cash subsidies have been advanced by a their the Dominion or Provincial Governments is nee 1939.

in A Barra, many of the in away res and face soulided follow some of the edd Indian fronts. For example, the resumptions were of Emercetor to the Yellowheed Step follow the old for the Monation Stephen, The road of the Consonor Normieri Rolleys from Celgary to Edinoristic distributions of the Monation Stephen Stephen

The high ights of ral way construction in Alberta are as follows

- 1883. The Canadian Pacific Railway completed to Calgary from Regina
- 1885.—The Alberta Railway and Irrigation built a line from Dummore to Lethbridge
- 1890—Extension of railway from Lethbridge to Courts on the Internations, Boundary Line, and short
 - ly afterwards on extension from Stirling to Cardston.
 - 91 The Canadian Pacific Railway completed to Edmonton from Calgary
- 1892—The Canadian Pac fic Rai way built from Ca gary to Macleod

thern A berto

- 1897 The Canadian Pacific Railway extension from Lethbridge through the Crow's Nest Poss to connect with the C. P. R. extensions in Southern British Columbia.
- 1906—The Canadian Pacific Railway built on extension eastward from Wetaskiwin and in 1910, this was completed to connect with Moose Jaw and St. Paul.
- 1906—The Canadian Pacific Railway extension from Lacombe to Steff er was completed, and by
 1914, was extended to Kerrobert, giving improved railway connections with Central and Nor-
- 1911—A cut-off from Colgary to Lethbridge was completed in 1911 is a Aldersyde and Kipp, and an alternate line between Caugary and Swift Current was secured by the Bassano-Empress cut-off in 1914.
- 1913—A great steel bridge built over the North Saskatchewan inver at Edmonton, gave access by the Canadian Pacific Rawway Ine to Edmonton
- 1914—Rg way branches but t Coronation to Lorra ne, Suff eld to Lomand.

1914—A berta Central Railway bu 1 from Red Deer to Lochearn.

Northern Alberta Railway (joint management of C. P. R. and C. N. R.)

1912 Owword—Edination-Durvegan and Brish Columbia Rollway bull from Edination to Granula Praise and parts Wethandt Cantral Canada Raway from McLeman to Pecce River and Benyin, with extensors made to these also, 3,000 me so of lake and river narrigation of the Paces and MacKatteris rever a sign witer linear dug with three transcanteniation Actively systems. Another important line built was the Alberto and Great Waterways Railway from Edinantia to Fart McMarroy. Canadian Northern Railway (later Canadian National Railway)

1903 1905—I no extended from Grand-law Monatche to Edmonton Alberto and completed to Van couver in 1916.

1909-Branch line-Edmonton to Athabasco

1912-Branch line-Tofield to Ca gary, Calgary to Saskatoon 1920.—Regach Lan-Edmonton to St. Paul. Compose to Alliance

Grand Trunk Pacific Railway (later Canadian National Railway)

1910-1914-Line was extended to Prince Rupert, B. C.

in addition to the above, many feeder lines were built

				Rai	Iway Miles	ge — Álé	perto			
Year		Adlies	Year		Jeffen	Year		Miller	Tear	Miles
1905		1.060	1916		4,557	1927		5.186	1938	5,792
1906		1.239	1917		4,505	1928		5,342	1939	5.819
1907		1.326	1019		4,519	1929		5,568	1940 -	E 010
1908		1.366	1918		4,650	1930		5.583	1740 -	5,819 5,823 5,818
1908		1,300	1919 ,		4,000	1930			1941	5,823
1909	100.00	1,505	1920		4,696	1931		5,709	1942	5,818
1910		1,782	1921		4,789	1932		5.730	1943	5,818
1911		2,100	1921		4,778	1933		5.742	1944	5.818
1912		3.055	1923		4,778 4,822	1934		5.740	1945	5,820
			1723		4,770	1935		5.789		5,620
1973		3,647	1924 1925		4,822	1935			1946	5,820
1914		4,097	1925		5,004	1936		5,785	1947	5,828
1915	8.11	4,423	1926		5,061	1937 .		5,792		
			Amelicaia	-61	Pallbran 442			1047		

	Analysis	of Railway	Mileoge —	Alberta, 1947	
	Reiterary			Milesge	Per Cast of Total
(1) (2) (3)	Canadian National Canadian Pacific Northern Alberta		1	2,225 2,680 923	38 18 45 98 15 84
	TOTAL			5,828	100%

()-Included in the mileage of the Canadian National Railway is the mileage of the Grand Trunk Pacific Railway which at its maximum was 707 m as but was reduced to 6 1 at the time of amaigamation (1923)

(2) included in the mileage of the Canadian Pacific Railway is the mileage of the Lacombe and North Western Railway, formerly the Locambe and Blindman Valley Railway-length 72 miles

100%

491.754 4.830.554 4 602 302 536,293

(3) included in the milegge of the Northern A berta Ra way is the milegge of the following railways at the time of ampligamation (1929 Ninety miles of railway have been constructed a nee 1929 50.78 Edmonton Dunvegan and British Columbia A berto and Great Waterways 294 Central Canada 11 76 Pembing Volley

Railway Traffic Movement - Alberta Exports

Yeer		Freight Originated tens	Freight Tenninated fanc	
1923		8,021,961	3.297.093	
1924	 	8,616,793	3,634,086	
1925		8,411,685	3,759,043	
1926		 9.075.982	4,138,828	
1927		9,718,744	4,251,563	
1928		12,873,111	5,069,563	
1929		10,080 649	4,906,922	
1930		8 915 823	4 129 067	

TOTAL

		Dores	Trave	Exec	boos	tons
1931 1932 - 1933		8,209 829 9,233 443 7,268,779	3,276,493 2,811,612 2,241,488	5,318,505 6,794,535 5,326 871	537 244 470,467 390 853	4,781,261 6,324,068 4,936 018
1934 1935		7,522,179 7,484,828	2,816,552 2,683,983	5,018,169 5,050,087	450,005 485,916	4,568,164 4,564 171
936 937 938		7,186,041 6,751,200 8,333,675	2,599,910 2,631,924 2,635,336	4,858,354 4,382,901 6,052,305	483,852 394,969 419 348	4,374 502 3,987,932 5,632 957
939 940		8,641,846 8,394,383	2,502,184 2,773 383	6,517,403 6,020,277	428 521 463 877	6,088,882 5,556,400
941		9,520,452	2,890,472	7,086 849 6,587 313	436 593	6,650 256
1942 1943	1	9,546 398 0,735,784	3,266 046	6,587 313 6,996,803	450 761 777,461	6,136 552 6,219,342
944	1	2,073,374	4,415,835	8,193,174 8,369,084	436,861	7,756,313 7,948 383
1946	1	1,278,827	4,279,408	7,390 263	533,330	6.856.933
947		2,457,533	4,991 892	8,027,385	808 927	7,218,458
Average 25 years (1923)	1947)	9,294,182	3,533,463	6,352,369	493,511	5.618,330
Commodities	Details of Ra Leaded at Stations	ilway Traffic	Movement-	-Alberto, 1947	7 Het	Per Cent
***************************************	Seotiana	Pers	tom	tone	fene	Per Cent of Yoter
Agricultural Products Wheat Corn	5,228,433 3 032,253 1,717	1,339,375 618,373 916	3,971,37 2,413,88 80	4 82,316 0	2,413,88	58 53 88 30 33 44 01 01
Oats Barley	593,525 421,280	81 172 114,764	512.35 306.51	3	512,35 306,51	3 7 10 6 4.25
Rve	91.878	126	91.75	2	91,75	1 1 27
Floxseed Other grains	34,959 7,274	18,810 5,284	16,14	9	1,99	70 03
Other Mill products Hay and Strow	370,994 307,256 22,860	32,171 64,445 15,386	242.81	1	338,82 242,81 7,47	11 3 36
Cotton Apples (fresh) Other fruits (fresh)	97 426 1,967 19,058	15,973 54,711		324 15,547 52,744	15,54 52,74	17 22 14 73
Potatoes Other fresh vegetables	19,058	8,245 20,030	10,81	13,701	10,81	3 16
Other Agr c products	316,560	288 548		2	28,01	
Animals and Animal Products	438,267	192,841	246,74		245,42	
Horses Cattle and Calves	27,885 181,264	19 720	73.78	5	8,16 73,78	85 1.02
Sheep	15,530 82,768	6,756 47,617	8,77	4	8,77 35,15	74 12
Poultry (live)	8	47,017		-	33,12	
Dressed Meats & Poultry (fresh or frozen) Dressed Meats	51,814	2,145	49,66	9	49,66	69
(cured-salted) Other Pack-ng House	36,973	59	36,91	4	36,91	4 51
Products (edible)	7,553	521	7,03	2	7,03	10
ggs Butter	5,815 9,104	1,597	4,21 676	8 1	4,21 6,76	1B 06
heese	798 674	2,121 154		1,323	1,32	23 02
Wool Hides and Leather	11,510	168		2	11,34	12 16
Other Animal Products (non-edible)	6,571	2,153	4,41	8	4,41	8 06
		31	0			

Railway Traffic Movement --- Alberta (Continued)

Exports

Yes

Details o	Londed of Stations	Unfeeded at	Experts	Imports	Het	Per Cent
	Stations	Stations	tom	teer	teer	of Total
Aine Products	4,676,179	1.284.813	3,550,514	159,148	3.391.366	46 98
Anthrocite cool	,	72		72	72	01
ituminous coal	1,585,453	146,833	1.438.620		1,438,620	19 93
ub-bituminous cool	2,513,959	458,337	2,055 622		2.055.622	28 48
ignite coal	9.031	20,255	2,000 022	11,224	11,224	16
oke	51.605	4,298	47,307	11,224	47,307	66
Ores & concentrates	1,507	63	1,444		1.444	02
g & Ingot (non-			.,			
ferrous metals)	33	520		487	487	01
and and Gravel	139,266	137,358	1,908		1,908	03
tone (crushed, ground,		20.000			****	
broken)	2,959	10,474		7,515	7,515	10
late, a mension or	120	1 000		1 770	1 770	00
block stone)	128	1,900 303 785		1,772 43,850	1,772	61
Lrude Petroleum Asphalt (natural, by-	259,935	303 785		43,850	43,850	0
product petroleum)	43.468	37,855	5 613		5.613	08
alt	29,819	31,996	3 613	2,177	2,177	03
ther mine products (not	27,017	57,770		-,177	2,177	03
fully processed) .	39.016	131.067		92.051	92.051	1.28
orest Products	455.071	378,223	106.697	29.849	76,848	1 06
ogs, posts, poles, pring	49,370	78,167	,	28,797	28 797	40
ordwood and other						
firewood	7,797	6,004	1,793		1,793	02
es	3,932	4,379		447	447	01
ulpwood	32,005	25	31,980		31,980	44
umber, timber, box, crate			******		70.00	
& cooperage material	357,754	284,830 4.818	72,924	605	72.924	1 02
ther Forest Products	1.402.461	1,786,701	119,905	504 145	384 240	5 32
Aanufactures & Misc ioso ne	244,329	286,246	119,903	41,917	41,917	5 3 Z
asa ne etroleum, Oi s and other	244,327	200,240		41,717	41,917	36
Petroleum products	93,105	121,712		28,607	28,607	40
ugar	61,888	26,042	35.846	20,00	35,846	50
ron, pig and bloom	56	545	00,010	489	489	01
a Is and fastenings	13.355	11.017	2,338		2,338	03
ron and Stee! (bar sheet						
structural pipe)	10,368	71 150		60,782	60,782	84
astings, machinery						
and boilers	12,173	23,197		11,024	11,024	15
ement	126,259	137,036		10,777	10,777	15
rick and	72 700	44.007	20.272		28,273	39
Artificial Stone ome and Plaster	72,300 9,943	44,027 20,596	28,273	0,653	10,653	15
ewer pipe & drain tile	16,139	8,942	7.197	0,053	7.197	10
ewer pipe a argin tile ar cu tural implements	10,139	0,742	7,177		7,197	10
and vehic as other						
than autos	11.844	68.586		56.742	56.742	79
utomobiles, Auto trucks	11,044	00,000		30,742	20,142	
and Auto parts	3.824	48 267		44,443	44,443	62
lausehold Goods and	.,			,		
settlers' affects	7,292	6.873	419		419	01
urniture	1,591	10,497		8,906	8,906	12
everages	52,163	53,048		885	885	01
ert-lizers, at kinds	72,937	27 105	45,832		45,832	64
lewsprint, poper .	487	7,824		7,337	7,337	10
ther paper	437	9,247		B,810	8,810	12
operboard, Pulpboard and	608	13.0/3		12.465	12.465	17
Wallboard (poper)	800	13,0/3		75	75	61
Vood Pulp						

Commedition	Leaded at Stations	Visiteded at Stations	Exports	imports.	Het	Per Cook et Tetal
Fish, fresh, frozen,						
cured, etc.	997	1,725		728	728	.01
Canned Goods	28.030	48.587		20.557	20,557	.01 28
Other Manufactures and	20,000	40,307		20,007	20,007	
Miscelloneous	257,890	392.023		134,133	134,133	1.86
Merchand se (all L.C.L.	237,070	374,023		124,133	134,133	. 00
Freight)	304,446	349.261		44,815	44,815	62
rreight?	304,440	347,201		44,012	44,013	.02
		SUMMA	RY			
Agricultura Products	5,228,433	1,339,375	3.971.374	82,316	3.889.058	53 88
Anima s and An mal	0,220.400	1,007,010	0,111,014	04,010	2,007,000	
Products	438,267	192,841	246.749	1,323	245,426	3 40
M ne Products	4.676.179	1.284.813	3.550.514	159,148	3,391,366	46 98
Forest Products	455,071	378,223	106.697	29.849	76 B48	1 06
	455,071	3/8,223	100,697	29,849	/O 840	1 00
Manufactures and						
Miscellaneous	1,402,461	1,786,701	119,905	504,145	384,240	5 32
TOTAL	12,200 411	4.981 953	7.995.239	776,781	7,218,458	100%
101116	w. w. c. c. a. i. i	7,701 733	1,113,237	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , 0, 430	. 00 70

255.239

1.883

Freight Origination:

Ex-Foreign connections destined to -Canadian Points Foreign Points Freight Terminating:

Delivered to Foreign connections

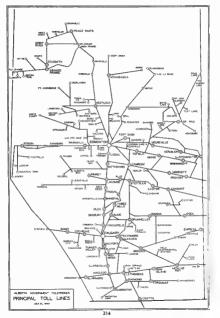
N B The difference between merchandise looded and unloaded at stations in Alberta does not necessorily constitute the tota imports or exports, but it is the closest op-

9,939 prooch in a statement of this GRAND TOTAL 12 457 533 4.991.892 nature

Trein in the Picturetque Rock or



Telephones



TELEPHONES

The teighner is in port, a Canadian invention, though its immettor. Absonder Grichen Be, it obstants by beinf, was at the time of its invention is resident of the furthed Islates, braing immergate with his father to Brantford, Ortione, in 1870, and subrequently proceeded to Boston. According to the account, the according the adherence brown as to this man principle, on other first trains as on of this human view, was made at this father's resource, "facilia height, farmitted, in 1876, and the first orthis father than the proceeding of the substantial of the proceeding of the procee

Telephone development in Conado dates from the year 1880, when the Bell Telephone Co., you incorporately Adv OF Pall camer 1 Albusquigh that I are all pletters and lister were leaved by the Conadon Telephone Company, the west dependent on the Bell Co., its which it is of out in 1882. By the control of the Pall Conadon Telephone Company, the west dependent on the Bell Co., its which is a down the 1882. By the control of the Pall Conadon Telephone Company obserted in Conadon Adol control company deployment, 46 or charged, and 40 agencies with 600 miles of ong sisteries were 11 controlled development in all the provinces accept faith Collaging is, where the greater part of the system has obeyone in the heads.

n the Mantienes the Bell Telephone Company was soid to private companies in 1888 in the Prair a Provinces, the Continents of Manteba and Alberta in 1908, and Sewardstevan en 1909, act the first Indiahous Company. but in Ontatio and Quebe, the first are still largely owned by the first Indiahous Company.

Number of Telephone Companies — Alberta

Your		Humber	Year	1	Hember	Year		Number	Year	Number
1911		4	1921		43	1931		52	1941	 799
1912		3	1922		43 53	1932		49	1942	 796
1912		3	1923		54	1933		48	1943	797
1914	10. 10	9	1924		53	1934		48	1944	793
1975		10	1925		51	1935		505	1945	790
1916 1917 1918		10	1926		51	1936		637	1946	793
1917	1000 0 00	8	1927		60	1937	40.00	766	1947	793
1918		17	1928		56	1938		781	1948	 793
1919		31	1929		53	1939		801		
1920	1.0.10-	31	1930		53	1940		796		

The foregoing number of elephone compoints include the Alberta Government Telephone system winch in equipment, operation and maniferance is the greatest in this province. In oddition there are three government systems viz. —Dept of Mines and Resources of Bontf and Japper National Parks, Dept of Transport operated by the Compoint National Resolvey time Emonition immuging Parks as the A-raist Boundary. There are also telephone systems owned of Emonstron the Mines of the Arbeita Boundary in the Composition of the Arbeita Government Telephones on on and resolution of the Arbeita Government Telephones.

in the fiscal year ending March 31, 1948, the Alberta Government Telephones reported the following statistics —

- Toll Revenue, three times as much as 10 years ago.
- 2. Four direct circuits between Calgary and Toronta.

 3. Instal ed 5.617 telephones during the fiscal year.
- At the end of the year there were applications for service at the following locations.---

Calgory		7,344
Lethbridge		 693
Medicine Hat		501
Red Deer		239

5 The Rural Mutual Telephone Companies installed 939 telephones. The total of Mutual Company Telephones is now 22,242, approximately double the number of Rural Telephones in service at the time when the Rural Mutual Companies were formed.

	Exchange Subscribers Patersions Exchange PCX Sub Selsons Exchange PCX Sub Satisfactors Pcy Stations Toll Stations Private A B Line Stations A G T "X" Line Stations	834 4,045 719 210 97 630
	YOTAL	55,506
8	Number of Rural Mutual Telephone Componies Number of Rural Mutual Telephone Co — Stations Number of Rural Mutual Telephone Co — Stations Number of Colher Proteit Control Party Lural Stations Number of connecting Exchanges, Edinonion, Banff Number of connecting Exchanges, Edinonion, Banff Number of connecting Exchanges, Edinonion, Banff Number of connecting Exchanges, Edinonian, Banff Number of Connecting Exchanges, Banff Number of Con	Gomponius, etc. 789 20,671 31 711 2 28,274
	TOTAL	49,656
AN	D TOTAL (7 and 8)—Stations	105,162
9	Traffic Pay Ro Offices	42
10.	Offices giving continuous service	138
11	Toll Centers	78
12	Tributary Offices	440
13	Number of cities, towns and hamlets in Alberta, having telephone con- nections.	1.074
14	Number of "Out" tickets completed and billed	4,474,542
15.	Offices using teletype for departmental business	3
16	Number of Physica Long D stance lines Number of Phantom Long Distance lines Number of Phantom Long Distance lines Number of Carrier Long D stance Lines Number of Carrier Long D stance Lines Number of Morpie Long Distance Lines	377 59 28 68 15
17	Physical Long D stance Circuit Mileage Miles Phantom Long Distance Circuit Mileage Miles Carrier Long Distance Circuit Mileage Miles Marse Long Distance Circuit Mileage Miles	22 12 3,950 14,912 5,026
T hes	he following statistics have been abstracted from publications of the Dom	nion Bureau of Sta-
	Telephones in Use — Alberta	
5 I	Member Yee Number Tear Number 14.424 1920 54.482 1929 80.273	Year Number 938 68.458
12 13 14 15 16 17	15 801 1921 64,383 1930 76,425 20,101 1921 65,581 1931 70,427 37,118 1923 65,581 1931 70,427 37,118 1923 67,102 1932 62,635 36,749 1924 67,330 1933 57,429 1933 57,429 1933 57,429 1933 57,429 1934 1934 1936 1935 1935 1935 1935 1935 1935 1935 1935	939 70,936 940 73,422 941 77,574 942 81,486 943 85,779 944 87,975 945 91,877
19	., 49,338 1928 77,572 1937 65,579	946 96,804

Number of Alberta Government Telephone Exchange Stations Number of Alberta Government Telephone "X" Line Stations

TOTAL

GR

A berta Government Telephones.— Exchange Subscribers' Stations Exchange Subscribers' Extensions 54,666

55,506

	General Statistics, Telephones, Alberta								
Year		Urbas	Telephones furel	Tetal	Milesge of Wire	Cost of Property & Signipment	Egrenus	Expendi-	Net Operating Eavenue
		Ho.	Ho.	He,	Affec	\$		\$	\$
1930		806.86	19,817	78.425	292,135	26,323,082	4.260.625	4,203,531	57,094
1931		54,593	15,834	70,427	299,589	26,584,092	3,718,856	4,140,632	421,776
1932	- 1	50,764	11.871	62.635	293.711	25,472,969	3,330,330	2.327.789	1.002.541
1933		46,849	10,580	57,429	290,314	25,139,954	2,967,885	3.213.184	245 299
1934		46.630	11,615	58 245	282,758	24.079.811	2.961,986	3,144,454	182,468
1935		¢7,533	13,641	61,174	262,898	20,637,612	3,062,686	3,135,284	72,598
1936		48.336	14.432	62,768	264.638	18,761,752	3.135.812	2,725,727	410.085
1937		50,084	15,495	65,579	262,260	17,803 703	3,383,433	2,724,000	659,433
1938		52,443	16.015	68,458	264.385	18,074,710	3,465,278	2,675,865	789,413
1939		4,080	16,856	70,936	266,233	17,905,955	3.595.784	2.715.608	880,176
1940	- 1	56.214	17,208	73,422	267,864	18,245,505	3 637,916	3,138,601	499,315
1941	- 1	59,421	18,153	77,574	270,840	18,405,149	3,899,334	3,517,514	381,820
1942		52.791	18 695	81,486	274,559	18.742.990	4.210.926	3,694,770	516.156
		66.525	19,254	85,779	280.283	19.506.501	4,857,180	3.655.951	1,201,229
1944		68.303	19,672	87,975	282,061	19,403,069	5.276.523	3,814,526	1.461,997
1945		71,989	19,888	91,877	288 168	19,933,041	5,683 867	4,621,049	1,062,818
		,,989	19,888	91,8//		19,933,041	5,683 867	4,322,819	,062,818
1946		75,724	21,080	96,804	301,330	20,911,863	6,147,122	4,322,819	1,824,303
				Labour :	Statistics, T	elephones, All	erta		
Year		Enn	elomes !	Salarier and	Par	Year	Smaleye	s Salaries es	. Per

468 1937

988 1943

891

21,526

491 ,666 1,056 1941

357,862 1,049

46

908 266,656 395

239

1011

1014

1921

1926

1930

1931

1934

885 1946 1,008,753 1,120 Locations of Telephone Exchanges or Toll Stations in Alberta, by Consus Divisions Consus Divesson 1

1940

059,019 .073

062 ,149,165 1.082 65,155 088

07

209

1,427

ORR

120,693 1 047

342,004 160

1,685,725 288

987

198 ,535,178

Bow Island, Burdett, Conrad, Coutts, Etzikom, Foremost, Grassy Lake, Irvine, Legend, Manyberries, Medic ne Hat, Milk River, Nemiscam, New Dayton, Orion, Pashley, Seven Persons, Skiff, Taber, Walsh, Warner, Whit a, Winifred, Wrentham Census Davissen 2

Bigirmore, Cardston, Claresholm, Cowley, Glenwood, Granum Lethbridge, Macleod, Magrath, Pincher Creek, Raymond, Waterton Park.

Consus Division 3 A derson, Atlee, Bassano, Bindloss, Bowe I, Bowmanton, Brooks, Buffalo, Cavendish, Duchess, Empress, Hilda, Iddesfeigh, Jenner, Millicent, Potricia, Princess, Rainler, Redcliff, Rose Glen, Schuler. Suffre d. Tilley, Va.e.

Census Davision 4

Armada, Arrawwood, Barons, Blackie, Brant, Cormangay, Chomp on, High River, Iron Springs, Lomond, Longview, Milo, Nanton, Nobieford, Okotoks, Picture Butte, Retlaw, Royalties, Stave y, Turner Valley, Vulcan

Consus Division 5 Cambria, Carolside, Cereg., Cessford, Chinoox, Craignry e, De ia, East Coulee, Eladesar, Esther.

Hanno, Hemaruko, Litt e Gerr, M. Ch cr. Morra, Muracon, Noco, New Brigden, Oyen, Pollockville, R. challe, Rose Lyrn, Rowley, Ramey, Scott eld, Secola, Sheerness, S. bbald, Stammore, Steveville, Sunnyvook, Wardlow, Willow, Creek, Youngstown Census Division 6

Acme, Airdrie, Banff, Bragg Creek, Calgary, Commore, Carbon, Carstairs, Cochrane, Cremono, Crossfield, Didsbury, Drumheller, Exshaw, Gleichen, Hussar, Irr cana, Janadon, Olds Rockyford, Rosebud, Standard, Strathmore, Sundre, Three Hills, Trochu, Wovne,

Centus Division 7

Alliance, A tario, Bruce, Bulwark, Costor, Chauvin, Compeer, Consort, Coronation, Czar, Edger ton, Forestburg, Golahad, Hardisty, Hughenden, Irma, Jarrow, Killom, Kinsella, Kirriemur, Loughead, Metiskow, Monator, Pemusan, Provost, Sedgewick, Strome, Veteron, Vikina, Warnwright

Census Division 8

Alux, Bashaw, Bowlf. Big. Valley, Byemoor, Carrosse, C.-re, Doysland, Delburre, Donalda, Edberg, Ehrora, Endiang, Fernitash, Geddby, Gull Lake, Ho kirk, Hene er, Innesfal, Lacomba, Leo, Me Me-O. Bacch, Meet ng Creek, M. Let. Murror, Mulhurst, New Yorway, Penhold, Ponosa, Red. Deer, Scallard, Stettler, Westersen Wetoka, War.

Consus Division 9

Alexo, Alhambra, Batt e Lake, Bena to, Bent ey, Bowden, Condor, Eckv ie, Ferner, Jaspar, Knob Hill, Lestieville, Markerv ie, Maunto n Park, Nordegg, Pendryl, Rimbey, Rocky Mauntain House, Sounders: Sovina Loke, Winfield, Yeoford

Census Division 10

Andrew, Beauvallon, Chipman, Dervent, Duvernay, H. Irand, Holden, Innisfree, Islay, Krtscoty, Lamont, Lavoy, Lloydminster, Manwille, Manwayne, McLaught Ir, Minburn, Morecombe, Mundare, Musdora, Myront, Nelve, Shandra, Vetere le, Vern on, Willinsdon.

Consus Division 11

Alberto Beach, Ban Accord, Breton, Calehoo, Ce men, Corvel, Cherhill, Cooking Lake, Coronado, Dev. e, Devan, Edmonton. Dik Islans Park, Fe lis Fort Satstatchewan, Go., nichod, Glienev s, Gunn, Hay Lakes, Kapas w n, Loc. Ste Anne Ledox, Lisburn, Looma, Manly Highway, Monrivillo, New Sorepts North Cook ng Loke, Onoway, St. Albert, Sanguda, Sebo, Stonger, Stony Plain, Thorsby Tofie d, Wabomun

Consus Division 12

Blue Ridge, Cademun, Carrot Creek Chip Lake, Coa spur, Coal Volley Edson, Embarass Entwistle, Enth, Evansburg, Foothulls, Greencourt, Luscar, Mackey, Magne ia, Meyerthorne, Mercoal, Niton, Niton Junction, Peers, Roch Fort Bridee, Rosenwar, Shroll Whitescourt, Wildewood Wolf Creek

Census Division 13

Aufmore, Armstrae, Asmont, Becom Hill, Beaver Crossing, Be. s, Bornyville, Bordenov Boyne, Lone, Brasson, Cherry Grove, Cold Labe Duri Ingville Eliz-Part, F. et Laue, F. oy, F. Kent, Glendon, Gronde Centre, He reburg, Hyle, Loc La Biche, Lafond, La Golff, Lindolegn, Mellog, Orey, Rife, SF Brides, SF, Line, SF Paul, SF Viccent, Saddel Loles, Seaden, Therrien, Venoc, Vo, Or veye, Rife, SF Brides, SF, Line, SF Paul, SF. Viccent, Saddel Loke, Seaden, Therrien, Venoc, Vo, Or veye, Rife, SF Brides, SF, Line, SF Paul, SF. Viccent, Saddel Loke, Seaden, Therrien, Venoc, Vo, Or veye, Rife, SF Brides, SF, Line, SF Paul, SF. Viccent, Saddel Loke, Seaden, Venoc, Particle Particles, Particles

Census Division 14

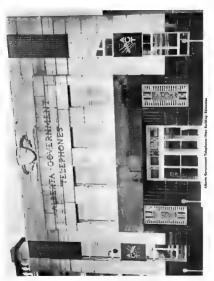
Abea, Alcordaís, Amber Valley, Athobasco, Amere, Bonheos, Big Cos es, Bloomssoy, Boyle, Busty, Carp Ceek, Caolan, Ch niedn, Crybe Ebbin, Dopp, Deep Creek, Doverh Fe, Lastburg, Ebbin, Mill, Edward, Egermont, E. scott Fewestr, Fistorius, Freedom, Gessland, High Rodge, Holmes Creek my, Hondo, Jan et "agal Larca a, unerland, Manola, Manolow ew, Maerolot, Melbers, Nerberd, Andread, Manolot, Manolow ew, Maerolot, Melbers, Cherrindo, Charles, Marchander, Marchander, Marcharder, Perryas e, Pearol Is, Plannonrich Marchander, Neberson, Nasco, Institute of Control (Nasco, Penthologia, Perryas e, Pearol Is, Plannon-Therhild, Verw, Wongsteward, Westlock co.

Census Division 15

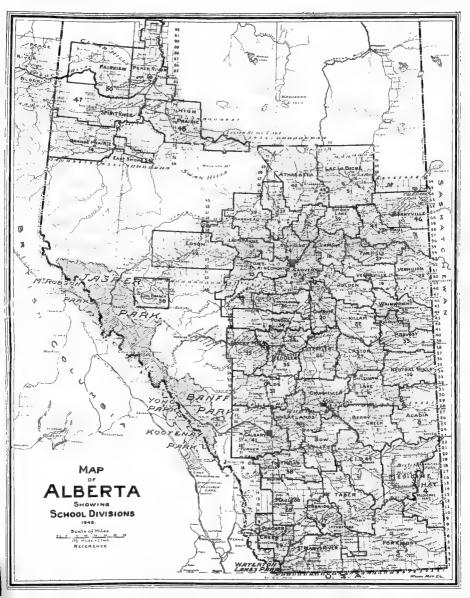
Colois, Canyon Creek, Crooked Creek, De Bolt, Donne ty, Driftpile, Enilda, Fohler, Foust Fr Assinibiane, Gooden n, High Pranne, Jaussard Siding, Judah, Kinuso, McLennan, Nampa, Peace River, Reno, Save Lake Sturgeon Heights, Transgle, Valleynew Widewater

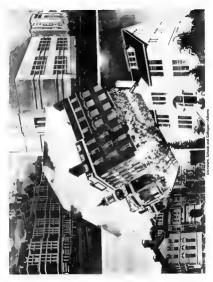
Consus Division 16

Albright, Beoverlodge, Belloy, Berwyn, Bluesty, Broeburn, Chronok Volley, Codeso, Divony Lo, Durvegan, Eoglesham, Ensworth, Ester, Senvey, Gogo, Grande Para et, Grandwan, Hollouth, Hines Creek, Hinton Troil, Huallen, Hythe, La Glaze, Pessiv I.e, R. a Grande, Rystoff, Sexansth, Spir.t River, Tongent, Valhola, Uwraham, Varrensv L., et Wester, Wembley, White ow, Woost



Schools, Colleges and University





SCHOOLS, COLLEGES AND UNIVERSITY

According to the British North America Act education is a function of the Provincial Governments and therefore the administration and curriculal of schools and universities, teacher training and other matters involved in the formal aducational field are planned financed and control ad by the provinces.

In addition, there are a number of organizations primarily directed to other ends that devote considerable effort to education for example the Junior Red Cross the Boy Scouts, the Girl Guides the Codet Leagues et C. The National Film Board and the Considerable Boosporterian while not primary interested in firms education. Nave been with the collaboration of school authorities, as tending their services to the schools of all provinces.

Again proximity to the United Stores and close relationship with other members of the Birtish Commonwealth port culor y with Great Birtish have enabled Alberta's education department to ben etil greatly from innovations and asperiments, in these countries. An exchange of teachers with those of other lands also has tended to widen the scape of education, and has been the means of creating much international paperior.

Advantages having an equally broadening effect as those that access to pupils from the excention of teachers come from increased use of is suizi and is not as factors and select radio programs that are designed to build more accurate coverests of load health selections are accorded other people. Correspondence with periods in a other countries is becoming more popular and helps to break down rised prepadeled and misularly.

For many years, adult adult are was concerned only with the provision of night distant for odult viells and not off the descripting of built visitors advant on. Consist were infinish in charge of day whose teachers who respected in turns prepared for their day closure. All a site date exceeding the description of th

teachers. The fact that compartment fee puper any without any advantage of fact sets and fee schools remain ceities in due to the frequency of the contraction of the

The in serve is to ming of houses has nev and considerable attent or and order time placena, mit takes cut in ording a consention programment to better lapsers for an ord-large facilities. Early programment is destroyed to the control of the cont

The educational institutions of Alberta are crassified as follows -

solidated school districts" (See map facing this page)

Previocably Controlled Schools: Public elementary secondary education and technical day schools, evening schools correspondence schools and special schools. The Normal schools in A berta are now included under the cooling of Lin versities and Colleges.

Schools of all grades are included under the term of public school. The same boards of trustees

"The School Divisions as shown include under the riadministration all rural achael districts, slightly more than 50% of the town districts, more than two thirds of the village districts and one-half of "con-

control the schools from the kindergorten to entrance to the University. All public schools are supported by taxes lievied by the local board, supplemented by government grants, which are distributed to encourage elementary, secondary and technical education and agricultural training.

Privately Controlled Schools:—Ordinary day schools and business training schools.

Universities and Colleges:—Preparatory courses, courses of University standard and other causes at University.

Other Schools:—Dominion Indian Schools: Deaf and blind this dren are maintained in special schools outside the Province and grants are made to sight soving classes and classes for sub-normal children are reliable to the province.

School Administration:---In the year 905, the school administration system in use under the Old Territor a regime was continued.

School Districts were organized as new settlements of territory and population warranted their formation.

In such districts, the provision had been made for secondary education and as a result, rural.

high schools were established.

Groots were made to school of stricts having an assessment of less than \$75,000 and were paid occording to a stiding side which gaive assistance in inverse proportion to the valuation, or the obility to provide declaration for pusing.

The control of the afforts of a school of vision is placed in the hands of a Board of five members, and of whom represents one of the five subdivisions constituting the larger unit. The legal road fications for members of the Divisional Board are exactly the same as those for members of the local Boards.

The Divisional Board is given full control of the staffing of the schools of the Division and of financing the rigidation. If against the teachers is signs them to schools, pass their sold as, and reachers and control and the school of the

responsibility of the Board to draw up an annual budget showing the amount of money. It is proposed to use for each closs of expenditure.

Troyland and is made to protect the interests of woman Cartalic or Protestant school districts that may find themselves included in School Districts such districts one in the minority

Table Shavina Particulars of School Districts, Schools in Operation, etc., from 1905 to 1947 inclusive

Year		Sehadi Districts in Existance Ma	Sehool Districts on Operation No.	Reems in Operation No.	Percentage of School Blat-richs In Operation %	Average Length of School Year Buys	Average Monthly Funcarings of Attendence
1905		602	476	628	79 07	178 4	
1910		1,501	1,195	1,610	79 60	1583	
1915		 2.478	2.138	3.082	86 36	1815	
1920		3.215	2.826	4 289	87 90	183 0	82.76
1921-22		3,367	2.861	4.485	85 27	187.7	85 61
1926-27		3.515	3.124	4.977	89 10	188 4	86 56
193 -32		3.788	3.395	5.729	89 44	195.0	90 02
1936-37		3.926	3.542	5,935	90 22	191 1	88 21
1941-42		4,001	3,625	6.327	90 60	1799	91 62
1942-43		4,008	3.277	5.988	81 76	191 9	88 29
1943-44		4.012	2,852	5,603	71 03	184 9	89 36
1944 45		4.022	2.595	5.419	64 52	180 1	90 14
1945-46		4.034	2.722	5,716	70.57	191 2	89 73
1946-47		4,041	2,659	5,828	67 45	1883	89 44

Distribution of School Districts in Existence, 1946-47 General 3 943 Conso dations Divisions . . . TOTAL 4.041

The above figures for school districts in operation do not include those districts that transport their pupils to adjoining schools. Some two hundred of the rooms in operation, operated under a supervisor of Correspondence Courses

	marion or sensor orti	incia in opi	distrosit,	
	visions and Rural			2,534
Village a	nd Corso idated			79
City and	Town Schools			46

This table does not include those districts that are operating under Section 138 of the School Act, by sending their pupils to adjacent schools. Partly due to the shortage of teachers, centralization continues to increase and transportation cost increases in proportion.

and area of Posite at Coleanie in Albert

Aftendance of Fupils of Schools in Alberta								
Yese	Hember	Yeer	Humber	Year	Hersber	Year	Heather	
1905-06	28,784	1916-17	107,727	1927 28	159,086	1938-39	163.24	
1906-07	34.338	1917-18	111109	1928-29	164.850	1939-40	163,892	
1907-08	39,653	1918-19	121,567	1929-30	168.076	1940-41	163.425	
1908-09	46 048	1919 20	135 750	930-31	168,730	1941 42	161.569	
1909-10	55.307	1920-21	124 328	1931-32	170,795	1942-43	161,569 157,506	
1910 11 .	61,660	1921 22	142.902	1932 33	171,445	1943-44	151.985	
1911 12	71,044	1922-23	148 045	1933-34	172,040	1944-45	151,985 152,532	
1912-13	79,909	1923-24	147,373	1934-45	167,954	1945-46	155.455	
7973-14	89,910	1924-25	147.796	1935-36	167,193	1946-47	155,517	
1914-15	97 286	1925-26	150 526	1936-37	167,950	Average	,	

99 201 1926-27 154 380 937 38 166 664 42 years 130 108

1915-16 Attendance of Publis in Alberta, Classified by School Districts or Divisions, 1946-47 Attendance Per Cost of Total

36 40 City and Town Schools 56,748 lage and Consolidated School Divisions and Rural 2.534 85.951

TOTAL

Schools	Excelment	Selvools	Excelerate	Schools	Eccolmont
Census Division 1	2,431	Colgory	14,366	Wetask-win Sacred	
Medicine Hat	2.090	Cologry R C S	1.821	Heart R.C	69
	2,070	Didsbury	314	Census Division 9	554
Medicine Hat (St	341	Drumhelter	1,116		
Louis R.C.S.)		G eichen		North Red Deer R.C.S	200
Census Division 2	5,360	Olds	427	Rocky Mountain Hau	
Barmore	204	Three Hills	197	Census Division 10	600
Coleman	306 601	Census Division 7	310		
Lethbridge	2,451			New Vegrevitle	442
Lethbridge R C S	581	Castor, Theresetto		Vegreville (St. Mar-	
Maclead	469	RCS	61	t ns R C S)	158
Pincher Creek R C S	173	Hard sty	141	Census Division 11	20,582
Raymond	779	Warnwright R.C.S.	108	Beverly	225

Details of Attendance at City and Town Schools, Alberta, 1946-47 (Contd.)

Schools	Enmissant	Schools	Exculment	Schools	Englesent
Census Division 3	670	Census Dw sion 8	4 538	Edmenton Edmonton R C.S	16,122
Brooks Redcliff	361 309	Carrose	810	Thibouit	353
Census Division 4	836	Daysland	197	Census Division 13	411
		Irrisfail	359	St Paul	411
High River Okotoks	395 240	Lacombe	503	Census Division 15	276
Vulcan .	201	Ponoka	492	Peace River	276
Census Division 5	398	Red Deer	1,135	Census Div sion 16	752
Hanna	398	(See North Red De		Grande Prairie	566
Census Div sion 6	18.383	Stettler	372	Grande Prairie (St	
Ge. 1911 D. 1. 9101. 0	10,000	Wetoskiwin	601	Joseph's R C 5.1	186
		SUMMAI	ťΥ		
Tota Er	ralment, Sch	hoo s-Census Division	ns 1 to 16.	56.101	

Tota Enralment, Schoo s—Census Divisions 1 to 16. Tota Enrolment, Miscellaneous, Separate Schoo s Unspec fied

56.748

List of City High Schools, Alberta High Schools affering commercial courses are marked by "C" Commercial high schools which

do not include academic or technica courses are shown in a later strin this report. The names of the schools which have departments for technical technique are followed by a "T". Jungor high schools are not listed.

Colgary.—Central High School (Cl., Crescent Heights, Western Canada (Cl& T) St. Mary's Boys', St. Mory s Girls' H. S

Drumheller-High School (C & T)

Edmonton-Eastwood High School Strathconal Victorial Westmaunt, St. Loseph's Bays' H. S. Si Many & Gurle' H S (C)

Lethbridge—St. Patrick's H on School (C & T)

Medicine Het-Alexandre H 5 (C&T)

Red Dear-Compos te High School (C & T), R C Separate School

Wetaskiwin-High School (C)

High School Departments in Town Schools, Alberto

Athabasca, Bassano, Big Valley, Blairmare, Bow Island Brooks Comrose, Castor, Claresholm, Coleman, Coronation, Daysland Didsbury Edson, Erskine Fort Saskatchewan Gleichen, Gronde Prai e, Granum, Hanno, Hardisty, High River Holden, Innisfail, Lacombe C), Leduc Mac and Magrath, Nanton (C), Okotoks, Olds, Peoce River Princher Creek, Panaka (C), Roymond, Redc iff, Rocky Mounton House St. Albert, St. Pour Stavely, Stett er Stony Plan. Strathmore, Taber, Three H. Is, To-field, Vegrevi e (C), Vermillon, Vulcan, Warnwright (C)

High School Departments, Village Schools, Alberta

Acme, A range, Alix, A janca, Andrew, Arrowwood, Bonff, Bornwell, Borons, Borrhead, Bashow, Baw f Beaupre, Beaverlodge, Beiseker Bellevue Berwyn Blackie Botha, Bowden, Burdett, Cadomin, Baw t Baaypre, Beaverlodge, Beliefer Bellerue Berwyn Blockie Botha Bowden Straet, Cadorini, Connore, Carbon, Carmangay Carse and Gesticus Caywy, Ceroli, Charmo n, Chourin, Ch nook, Chipman Ci ve Cifyde Codida e, Cochrone, Consort Cowley, Cragmy e Crossfield, Czor, Dana, Del burne, De a, Denalda, Danne y Duches, Isas Cou er Ecv. IIE, Edgethor Station, Ex Point, Elpora, Burne, be 0, Decided of Lutines and the second of the seco willer, Mew Nerway, Nardega, Oven, Park and, Penhold Proir e River, Provost, Ronfurly, Rétiaw, Rimbey Rockyford Roseda e Rycroft Ry ev, St Martin's Station (Vegrev e), St Michae's Station (Pin bey nountystrus numerous enyector types, at most it is administrative et al. All Michae's Station (Vin-cher Creek , St. Paul Scott eld Sedgewick Sexamith Smaky Lake Spirit River, Strome, Sylvan Loke, Thorsby, Trochu, Turner Va. ey, Two H. s., Veteran, Viking, Vilna, Wabamun, Warner, Waskatenau, Wayne, Wembley, Westlock, Whitelaw, Willingdon

Technical Schools - Alberta

Colgary-Provincial Institute of Technology and Art Techn cal High School Edmenton-Victoria High School (T & C) Bonff-Bonff School of Fine Arts

Commercial Secondary Schools, Alberta Colgary -- Commercial High School

Edmonton-Commercial High School Agricultural Schools, Alberta Edmonton-Faculty of Agriculture-University of Alberta

Olds—School of Agriculture Varmilion—School of Agriculture

Private Schools - Alberta The age of the school population in private schools does not follow the usual pyramid form found in the nublic schools

Statistics were received from 28 colleges as follows		
	7945-44 No.	1986-67 No.
Number of teachers in residence	87 58	90
Number of teachers not in residence	58	59
Number of pupi s in residence	1,409	819
Number of pupi s not in residence		2 095
Number of pup's also enrolled in public y controlled schools	405	113
Number of pup s doing work of Elementary grades	1,276	1,708
Number of pup is doing work of Intermed are grades	707	586
Number of pup is doing work of High School grades	1 241	99"
Number of pupils doing spec al work only	681	625

Total Enrolment Length of course in years Average Attendance Average number of day schools operated Schools under control of	3,905 3 to 14 years 3,682 56 191 days	3,914 3 to 14 years 3,660 68 194 days
Church	0	9
Corporation	6	6
Soc ety	4	4
Private Individuals	9	9
Re- gious Denominations	19	19
Non Sectorion	9	9

Non Sectarian		. 9	
Private Schools	Clossified Sebasts	by Locations and Numbers Leations	Schools
Cries Colgory Colgory Lethindge Hot Wetokown Other Locothons Belloy Belloy Belloy Compose Brightnew Brightnew Brightnew Brightnew Compose Condition Compose Condition Condit Condition Condition Condition Condition Condition Condition Con	181111111111111111111111111111111111111	Erskne Glermodo Huillen JAMI (West of Macked) Johann s AMI (West of Macked) Lacombe the Lacombe the Lacombe the Managere Managere Managere Managere Perce Rever Sr Academy) Perce (Roce Rever Sr Academy) Perce (Roce Rever Sr Academy) Stating Stating Creek	1 1 2 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

Private Schools Classified by Locations and Numbers (Continued) Schools Lecotlons

Crooked Creek		1	Stony Plain	2
Crossfield		3	Suffield	1
Debolt		3	Three Hills	. 1

Schools

Of the above, there are three schools whose applications are pending acceptance, one at Cargary one at Edmonton, and one at Edmonton.

"Statistics, School Divisions, Alberta, 1946-47

	District Units in Districts		manf	p.100.4	District Units in District	necess	ment
	No.	Ho.	No.		No.	Na-	He-
Berry Creek	30	14	170	Wainwr ght	73	77	1400
St Mary's River	60	95	2486	Provost		53	95
Foremost	142	65	1275	Ponoko	67	83	1499
Medic ne Hat	. 112	61	952	Red Deer	55	60	1202
Taber	86	64	1936	Wetaskrwin	57	56	1432
Lethbridge	76	100	2621	Pembina	85	106	2504
Acadia	100	41	613	Foothells .	78	41	849
Sullivan Lake	84	39	526	Smoky Lake	46	81	2015
Peace River	62	59	1613	Wheatland	87	83	753
Lac Ste Anne	79	90	2269	Colgary	80	77	1743
Edson	46	63	1755	Athabasca	75	85	2123
Clover Bar	81	124	3405	Bow Valley	55	28	591
Grande Prairie	93	89	2010	Eastern Irrigation District	47	55	1473
Rocky Mounta n	66	74	1629	St Poul	66	83	2019
Neutral Hills .	85	43	685	Bonnyy Fe	64	83	2096
Holden	79	86	1849	Spirit River	43	51	1417
Lamont	57	102	2662	High River	48	49	1581
Vegreville	70	71	1742	Strawberry	46	58	1598
Camrose	75	76	1941	Fa rview	45	43	959
Two Hills	70	98	2531	Lac La B che	45	57	1480
Ki am Stony Plain	77	83 91	1225 2599	Ft Verm I on	.,	.4	311
Stony Plain Sturgeon	. 76	81	2147	East Smoky Red Deer Valley	. 13	14 28	915
	102	108	2229	Lacombe	รî	50	1065
Stettler	74	56	880	Thorh d	50	75	1713
Costor	84	65	1123	Cool Branch	10	23	771
Mac end	84	56	1252				
Pincher Creek	41	33	611	TOTAL	3701 3	3682 8	34 907

93 1866 *Includes some Urban Schools

University of Alberta - Edmonton

Present Charter—1910

Olds

Affiliation to other Universities-Oxford, McGill and Toronto

Faculties—Arts Science Low Agriculture, Engineering, Medicine, Dent stry, Pharmacy, Education.

Theology Accountancy

Colleges, etc., offiliated with University of Alberta—St. Stephens, St. Joseph's and the School of District on at the University of Alberta Colleges, etc., offiliated with University of Alberta Colleges, etc., offiliated with University of Alberta Colleges, etc., of the University of Alberta Colleges, etc., of th

Nursing at the University Hospital of Edmonton

The Faculty of Education at the Institute of Technology and Art and the Mount Royal College

in Calgary
The Bonff Schoo of Fine Arts at Banff

Enrolment of Students, University of Alberta								
Year	Enrolment No.	Year	Errolment No.	Year	Excelment No.	Year	Errofmant No.	
1911-12	129	1921-22	. 1285	1931-32	1938	1941-42	2045	
1912-13	185	1922-23	1314	1932-33	1965	1942-43	2113	
1913-14.	333	1923-24	1341	1933 34	1775	1943-44	2023	
1914-15	434	1924-25	1254	1934-35	1811	1944-45	2679	
1915-16	418	1925-26	1257	1935-36	1985	1945-46	4811	
1916-17	335	1926-27	1298	1936-37	2069	1946-47	5763	
1917-18	339	1927 28 .	1536	1937-38	2096	1947-48	6084	
1918 19 .	618	1928-29	. 7501	1938-39	2175			
1919 20	1103	1929-30	1560	1939-40	2327	Average		
1920-21	1106	1930-31	1790	1940-41	2254	37 years	1758	

Normal Schools - Alberta

The Normal Schools at Calgary and Edmonton have been absorbed by the College of Education, White State 1, and the State 1, and the State 1, and the state 1, and the way to obtain a degree in education. They are privileged to interrupt times college course at end of any year to engage an intering, and return at any time to pick up add to one creates. The A better Government has made provision for poying fution frees aromatinish or about \$13.5 for promising students.

Enrolments of Students at Normal Schools—Alberta								
Year	Executioners Mo.	Year	Enrolment No.	Teor	Encolarant No.	Year	Energiment Me.	
1928-29	1001	1936-37	453	1941-42	583	1946-47	883	
1929-30	1259	1937-38	350	1942-43	573	1947-48	1051	
1933-34	677	1938-39	. 458	1943-44	591			
1934-35	534	1939-40	609	1944 45	480			
1935-36	600	1940-41	523	1945-46	805			

Teacher supply has been a serious problem for some time and will continue as such for the next lew years at least

ew your				
	Teachers' Salaries in All S	chools, 1946-47		
Yeuchers.	Cipps of Certificate	Highest	SALARIES PAID	Average
No.		5	\$	5
79	Academic Male	4,200	1,700	2,793 77
53	Academic Female	3,416	1,100	2,475 96
137	High School Male	3,835	1,200	2,138 43
103	High School Fernale	2,850	1,050	1,886 61
751	First Class Male	4,400	1,025	2,236 71
1124	First Class Female	3,504	1,000	1,750 6
375	Elementary and Intermediate Male	2,950	1 000	1,549 35
1841	Elementary and Intermediate Female	2,540	1,000	1 330 74
158	Second Class—Male	3,454	1,750	1,752 06
738	Second Class—Female	3,250	1,000	1,553 46
10	War Emergency-Male	1,500	1,100	1,210.50
120	War Emergency—Female	1,600	1,050	1,186 17
29	Letter of Authority-Male	1,900	1,000	1,277 39
170	Letter of Authority—Female	1,875	1,000	1,243.63
75	SpecialMale	3,454	1,650	2,362.54
55	SpecialFemale	3,250	1,650	2,123 00

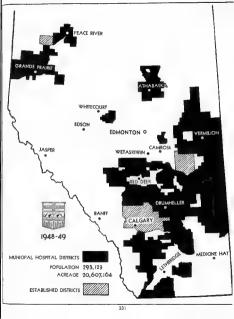
Average Salaries of Teachers in Schools, Alberto, by Types of Schools for the years 1945-46 and

Teachers	Clessification	Ampropo Solo	y Poid per Year 1944-47
No.	Teechers In:—	\$	3
3459	Schoo Divisions	1,353 81	1,470 33
10	Rural Schoo s not included in Divisions	1 284 87	1 455 00
1586	City and Town Schools	1,983.00	2 049 21
388	Village Schools	1,503.65	1,688.75
247	Separate Schoo's	1.342 72	1.470 68
128	Conso (dated Schools	1,520 99	1,660 69
5818	Total	1,526 18	1,652 02
2349	Johan Schools	1.802.52	1.908.41



220

Hospitals, Public Health and Welfare, Vital Statistics



HOSPITALS, PUBLIC HEALTH AND WELFARE, VITAL STATISTICS

In Canada, public health is administered by Dominion and Provincial Governments, through their respective Health Departments

their respective frea th Departments.

The Dominion has jurisded an only respecting such public health mothers as are exclusively international national and interpretation of the Dominion Conferenment makes grants to Provincial Departments of Health and to voluntary organizations engaged in plusic health work. Treatment for mambles and ex-members an

veterons' services and public hospita's.

The Dominson Council of Health created originary in 1919, is responsible for carre at ng and coordinating the activities of Province all Departments of Health, it comprises the Departy Ministers of Health of each of the Provinces as well as a representative of agriculture labour, and urbon and rural warren respectively. The personne as an cudes as event the dowlets or public health.

In A berto, the Prox recal Department of Public Near th commissers all public health in notion the Provinces out includes the for own gainstone. Communicable Diseases, Santray Engineering and Santrayine, Public Health Nutring, Prospitation and Menois Services which reclude the Inspection of Hosto talk, Social Hygiene, Vira Statistics, Menta Hygiene Entomology and Cancer Guidence Clinics and the Eugeness Board.

The following institutions are administered by the Department Central Alberta Sanator unit the Provincial Nethol Stata to Posso, the Provincial Nethol State S

Free clin cs for veneraal disasses are meintained at the fallowing centres —Edmanton, Colgary, Medican Hati, Lethandge, Peace River: High Planne McLennam Save Joke, Smith, Kinusy, Faust, Conyon Creek, Dr. Trigle and Ground and in the two provinced gaps a Assen on a, pen cill in and sulfine of the control of the control

Free treatment for infect out types of tubercu assis is provided for any person who has resided in the removal for at feast one year immediately preceding admission for treatment in the solicitism. In addition to this service, the one is error, of local en appeal on the personnel is supplied and the clinics are maintained by the Provincial Department of Public fleat his in the equipment is furnished by the Alberta Observa as is Association.

Under the authority of the Pol amyeris Sufferen Act, 1938, provision is made for the free treatment in special hoppitals of bather's suffering from this disease. Provisions a salar made for according untirustion, vocahanal training, and rehabilitation of those suffering from paralysis "esulting from third decide.

The Oppartment of Public Health has naugurated a concer service in the Province. Diagnostic

concer clin is have been estab shed at Eamerton and Calgary, and are conducted weekly. Pat ents found to require deep x-ray or radium therapy or surgery are treated free of charge. Hosp talization may be authorized by the concer clinic up to a maximum of 14 days.

An Act to provide free hospital zation for maternity patients come into force on April 1st 1944, and applies to:—

(a) Any woman who has been a resident of the Province for 12 consecutive months out of the 24 months immediately proceeding her admission to hap tell as a potient

(b) Any woman who by reason of circumstances or sing out of the War—Wives of men in the Armed Services—is entitled to free hosp tailized on for herself and child for a maximum period of 12 days.

Atberta's Rurol Health Districts have been operating successfully since 1931 in addition, Provincial District Nurses provide a diversified medical and public health service in sporsely populated outlying area.

Under an amendment to the Solemn pation of Marriage. Act which went into effect July 1st, 1945, each party to a marriage controct is required to hove a spec men of blood token by a qualified physic on and forwarded to the Provincial Laboratory or other approved laboratory for serological exemplation. All positive serological extensions are supported in the Director of the Division of Social Hyperial Provincial Laboratory and Provincial Laboratory are only Social Hyperial Laboratory serological extensions.

giene. Certain authring greas in which medical service is not available may be exempted from these requirements Under the Municipal Hospitals Act, passed by the Alberta Legislature in 1917, there are many

hospitals now in operation. Each year additional hosp tais are built, and new hospital districts formed Particulars of the foregoing are given on succeeding pages in this report, along with those for private hospitals and schools for nursing.

The Division of Vital Stat stics is responsible for the registration of all births, deaths and mar nages, divorces, change of names, and adoptions in the Province

The work of Pub ic Health and Welfare in the Province has been enriched to a great degree by the Victorian Order of Nurses, the Canadian Red Cross Society, the Order of St. John, etc., a. of whom have rendered excellent service.

n A berta, the Department of Public Welfare established April 1st, 1944, administers a comprehensive programme of welfare activities. The following Statutes are admin stored by the Department

- (1) Bureau of Public Welfare
- (2) Metrs Popu ation Betterment Act
- (3) Child Welfare Act
 - (4) Relief Lightl tv Act (5) Improvement District Act (Sects. 43, 44, 45)
- (6) Unemployment Relief Act
- (7) Old-Age Pension Act (8) Mothers' Allowance Act
- (9) Homes for the Aged or Infirm Act

Bureau of Public Welfare:-This Bureau commonly known as the Relief Branch, provides assist ance to the needy who have no municipal residence. It also provides grants and aid to municipalities which have given assistance to resident unemployed employed es

Two hostels for men are maintained at Edmonton and Co pary, where destitute single men without permanent municipal domicile are cared for, and two we fare depots are maintained in the country Single ex-service men are cared for in Calgary and Edmonton, without being linst tut analized Burea has been successful in the religibilitation of families by resettling them on the land

Motis Rohabilitation Branch:-The rohabilitation of the Met s-those of mixed Indian and White blood who do not qualify under the lind on Act—has been carried out by the setting as de of tracts of and as Metis Settlement Areas where the settlers have exclusive fishing, hunting and trapping rights. and where they are encouraged to engage in rumbering, agriculture and stack-raising and social services are provided and Government-operated stores sell goods at cost price

Child Welfore Branch:--Care of children who become words of the Province, either by neglect, de nauency or by indenture and gareement, come under the exclusive control of the Child We fore Commission They may be placed either in foster homes, in poid boarding homes or in institutions depending on the individual cases. Maintenance in boarding homes or institutions is paid by the Province The Province does not mountain any reform schools for delanguant children, such children are placed in carefully selected homes under constant supervision and are inspected periodically by Departmental officials

The education of deaf and blind on dren is the responsibility of the Department of Education which maintains on dren in seed all schools outside the Province Gronts are made to sight-saying

Old-Age Pensions and Pensions for the Blind:-The Province has been co-operating in the Dominion-Provincial Old-Age Pension Plan since August 1st, 1929, and with the amendments to the Act providing for the powerf of persons to blind persons since March 1st, 1938. The qualifying age for old-age pensioners is 70 years while that far blind pensioners has been lowered from 40 years to 21 years of age

classes, and classes for sub normal children in the larger cities of the Province

Mathers' Allowance Branchs.....The Mothers Allowance Act was passed in 1919 and become of fective in that year

Homes for Aged or Infirms—The Homes for the Aged and Infirm Act come into effect on March 28th, 1945, and provides for the payment of a grant to municipalities maintaining either aged or inf rm residents in licensed homes

Free Services:---Medical bosontal deptal and portical services are provided free of charge to recipients of old age pensions, pensions for the blind and mothers allowances

Statistics, Hospitals, Alberta, 1947

During the year there were three new man cipal hospitals added to our just of approved hospitals in the province. These are Two Hills, Enora and Toffeld, with a tota of 63 beds and 19 bassivets. During their period of operation they had a total of 3,551 pottern haspital days patients and of the state of 63 beds and 55 beds and 19 bassivets. There were 530 patients basinited to these hose tas with a total of 3,551 pottern haspital days.

The number of nurses of all kinds in 1947 remained very much the same as in 1946 and con tinues to be a serious problem. A nurses' gide school was opened in Calgary with the object of relev ing to a degree, the demand for graduate nurses in the private and hasa tal nursing field

Approved Hospitals:

There was, as outlined above, an increase of three approved hospitals in 1947. The approved



* Linvdminster and Ft. Smith not included.

Private Hospitals:

In 1947 there was a decrease in the number of private hospita's operating. At December 31st 1947, 27 hosp tals were in operation

Stotistics

- The following statements are submitted giving the details of each approved hospital in the province
 - (1) Bed Capacity, bed complement, patients under care during the year, admissions, discharges, deaths and st births.
 - (2) Patient days, not ents discrearced or died, overage stay in hospitals and bed occupancy (3) Stoff
 - (4) Operating expenditure:
 - (5) Operating Revenue
 - Costs and earnings per patient day with percentage costs
- For convenient reference the statistical totals appearing in the above mentioned statements are condensed herewith

The totals for the year 1946 are also shown so that comparisons can be made

Following haspitals are not included in these statistical totals. Fit Smith, N. W. T. and L. ovdminster. Saskatchewan Also the new hospitals, Two Hills, Emorg and Tofield are not included due to the fact that they did not operate for a complete year

Adult Beds Cr bs , Bossinets	4602 549 902	4654 663 1014	4676 464 892	4822 543 1015
Beds per thousand population (excluding Bassine)	6053 ts, 63	6331	6032 6 4	6380 6 7
Dationts accommodated per Red per Year		25 5	_	25 3

Patient Days	1947	1946
Adults and Children	1,377,193	1,405,820
Newborn	218,632	210,878
All parients	1,595,825	1,616,698
Patients under Care during	the Year	
Address of Co. down	139,085	140,634
Adults and Chi dren Average stay	9 1	9.0
Newborn Average stay	22,374	20,761
Newborn Average stay Total Patients Average stay	161,459	161,395
Average in Hospital Daily	4,372	4,423
% of Population in Hospital Daily	53 18 8	55
% of Population Admitted per Year	18 8	20.9
Staff		
Admir Committee	114	
Admin Executive	28	4 266
Prof Soloried Doctors Prof Internes		5 30
Prof Technicians		7 61 6 117
Nurses—Tota	201	5 1953
Nurses—Graduate Nurses—Student	92	0 927
Nurses—Student Nurses—Probationers	86	2 781 18 224
Nurses—Probationers Nurses—Affiliates		18 224 15 21
Diet Land—Graduate	2	4 20
Dietit ans—Student		4 6
Orderlies & Ward Helpers	59 146	
TOTAL STAFF	470	1 4542
Births (excluding Indians) in Appr		
* · · · · · · · · · · · · · · · · · · ·	1947	
Total No. Live Births Total No. St. born	21,82	3 20,168 3 351
province (excluding Indians)	93	1 95.9
* Nurses Training		
		947 1946
No of Schools	2	10 11 75 275
* Excludes Mental Inst tute		., .,
Financial		
	1947	1944
Total Operating Revenue \$8,7	83,193 46	\$7,608,291 01
Total Operating Revenue \$8,7 Total Operating Cost 8,7 Revenue per Patient Day	5.50	7,762,342.00
Cost Salaries and Wages	5.50	4.70 4.80
Salaries and Wages	47 02%	44.4%
Supplies Purchased Services	36 52 % 4 50 %	34 5% 4 2%
insurance	93961	4 2 10
Denreciation	3 58%) 4.29%)	1100
Repars & Replacements Interest & Exchange	4.29%)	16 9%
Miscellaneous	1 43 %)	

Dominion Hospitals, Alberto

Operated by the Department of Veterans' Affairs

Calgary Colonel Be cher Hosp tal Veterans' Convalescent Hosp tal

Veterons' Home

Mor ev

Edmonton Veterans' Hame Colonel Mewburn Povillion, University Hosp tol

Operated by the Department of National Defence

Catgary Edmonton Calgary Mulitary Hospita North-West Air Command Station Hospital

Operated by the Department of National Health and Welfore Indian Health Services - Alberta

Brocket Pe gan indian Hosp ta Cardston Edmonton B god Indian Haspitai Char es Camsell Indian Hospital Gleshen B ackfoot Indian Hospita

Staney Indian Hosp to Provincial Hospitals, etc., Alberta Lesation Home of Hospital Туре

S. Joseph's S. Jos	Pub is General Public General Public General Public General Public General Public General Public General Private Private Private Private Private Public General Private Public General Private Public General Private Private Private Private Private Public General Private	399 314 1155 21 188 331 140 389 288 100 24 150 33 43 150 33 43 150 33 43 43 43 43 43 43 44 44 44 44 44 44	30 24 9 4 7 11 52 13 266 20 9 10 295 788 268 8 8 10 24 25 54 150 3 3	5 4 2 27 12 27 27 26	4565 44 1 57773 60 40
Salvation Army Sunset Lodge—		34	17		17
Scattish Nursing Hame — Home for t Wheat ey Nursing Hame — St. Mary's — Rosehoven Hospital	the Aged & Infirm Private Public Genera Mental	43 16 60 200	43 16 44 200 12 28 18	4 -1 2 2	12
	S. Joseph's S. Jos	S. Joseph's Jos	S. Joseph's Public General 32 Sesson Man spall 6 Se	Selection Public General 39 30 30 30 30 30 30 30	Bestimp Mun goal 6

Bed Capacity Seds Cribs

Locotian	Provincial Haspitals, etc., Albert	to (continued) Type	Tetal	Bed Coper Soli	By Cribs	Jun-
Costor	Our Lady of the Rosary 41	Pub.ic General	32	23	2	#freets 7
Cereal	Cereal Municipal 46	Public General	14	9	_	5
Cloresholm	C aresholm Municipal 24	. Public General	33	29	-	4
Cloresholm.	Provincial Auxiliary Haspitai .	Public Mental	100	100	_	_
Cooldale	Coaldale		12	12		_
Cold Lake	John Neil	Pub is General	27	18	3	6
Coleman	Mrs. Brown's Nursing Home	Private	- 3	3		
Coleman	. Miner's Union	Public General	14	13	1	_
Caleman.	. Mrs. H. Newsome's Nursing Home	Private	1			_
Consort	Consort Munic pal 22	Public General	29	21		8
Caronat on.	Coronation Munic pa 39	Public General	27	21	2	- 4
Daysland .	Providence Genera 60	Public General he Aged & Infirm	30	4	- 4	_
Delia	Mrs. Irene Brunner	Private	3	3	==	
Desmarais	St Martin's	Pub ic General	22	18	2	2
Didsbury	Didsbury Genera 33	Public General	25	25	_	w
Drumheller	Drumheller Municipal 3	Public General	100	82	4 2 4	14
Eckville	Medicine Valley Community 30	Public Genero	18	16	2	_
Edmonton Edmonton	Beu an Rescue Home Bakemare Nurs ng Home—Home for ti	Public	22 35	10 35	4	8
Edmonton	Mrs Mary Bolster Home for th	e Aged & Infirm	7	7	_	-
Edmonton.	Mrs Dinwoodie Home for th	e Aged & Infirm	6	6	_	=
Edmonton	Edmonton General	Public General	416	357	34	25
	Tub	erculos s Division				
	Home for t	he Aged & Infirm	20	20	Mare	-
Edmorton	Mrs. A Hildebrandt Home for th	e Aged & Infirm	7	7		_
Edmorton Edmorton	Mrs. McGowan Home for th M. sericord a	e Aged & Infirm Public General	310	201	45	64
ZOINOP (OIL	W. sericord d	Creche	3.0	201	43	0.4
Edmonton	Old Immigration Hall Home for th	e Aged & Infirm	36	36	-	-
Edmonton (O iver)	Provincial Mental Hospital	Public Menta	1257	1257	_	_
Edmonton		Pub ic Genera	567	385	103	79
		ercu osis Divis on				
	home for t	soration Hospital he Aged & Infirm				
Edmonton South	St Jaseph's	Not Clossified	250	250	-	
Carrollion Journ		he Aged & Infirm	100	100	_	=
Edmonton South	Salvation Army Eventide Home-					
	Home for t	he Aged & Infirm	32	32	_	_
Edmonton .	Solvation Army Men's Hostel—					
Edmonton.	Solvation Army Women's Receiving Hon	he Aged & Infirm	108	108		_
Edmonton.	Jaivation Army Women's Receiving Non-	he Aged & Infirm	12	12		
Edmonton South	University of Alberto Hospital	Public Genera	645	596	19	30
		DVA Divis on				
		Polio Div sion				
	Tub	erculosis Divis on				
Edmonton South .	Mrs. A Wickhorst Home for th	Infirmary se Aged & nfirm	15 12	15 12	_	$\overline{}$
Edson	St John's General	Public General	42	34	- 2	-
Elk Point	Elk Point Municipal 18	Public General	36	29		ž
E nora	Elnora Municipa 44	Public General	21	14	3	5 7 6 6
Empress	Empress Cattage 53	Public General	. 33	25	2	6
Entwistle	Evansburg Welfare Depot-Home for ti	ne Aged & Infirm	100	100	_	_
Fairy ew Fort McMurray	Fairylew Community St. Gobriel's	Pub ic General Pub ic Genera	13 22	13 14		-
Fort Werm Iron	St Thereso	Public Genera	13	14	- 4	- 4
Galahad.	St Joseph's	Public General	34	25	3 2 4 3	4 4 6
Gleichen	Salvation Army Eventide Home-					
	Home for t	he Arand & . mf ren	115	115		

Home for the Aged & of m 115

Provincial	Haspitals, etc., Albert	ta (continued)
Heme of Hospital		Туре

	The state of the s	1,000	Total	Bods	Cribs Bas- cirals	
Grande Prairse	Grande Praine Municipal 14	Public General	42	36	6	
Gr mshaw .	.Batt e R ver	Public General	14	10	4	
Gunn	Gunn Welfare Depot Hame for t	ne Aged & Inf rm	110	110	4 9	
Hanna	Hanna Mun cipal 9	Public General	28	20	îž	
Hard sty	St Annes	Public General	81	60	8 3	
High Proirie High River	Prov dence	Public General	74	48	9 17	
Hillcrest	Providence High River Municipal II Mrs. A. Karliner's Nursing Home	Public General	′°2	2	- "	
Hythe	Hythe	Provate	4	- 2		
Innisfa				33	3 8	
slov	istay Municipal 4	Pub is General	10	10		
Jaspe-	Seton	Pub ic General	19	15	4	
Kitam	Innisfa I Municipal 16 istay Municipal 4 Seton K. am General	Pub ic General	20	16	1 3	
Lac La B che	St Catherine's Lacomba & District Community 54 Lamont Public	Public Genera.	3	18	5 1	
Lacombe	Locombe & District Community 54	Public General	43	31	5 III 2 10 8 8	
Lamont	Lamont Public	Public General	80	64	8 8	
Lethbridge	Galt Mun cipa Lethandge solat an	Public General	132	106	8 18	
Lethbridge	Lethandge solat an	 Public Isolation 	16	14	12 36	
Lethbridge	St Michaels	. Public General	168	120	12 36	
Luscar	Luscor	Pr vate	8	6	1 1	
Macleod	Mocleod General 48 Home for	Public General	22	14	— 8	
	Magrath Community 29 Manwille Municipal 1 Marwayne	he Aged & Infirm	19	19		
Mograth	Magrath Community 29	Public General	22 32	76	3 8 1 3	
Mannville	Mannville Mun cipal I	Public General	12	21	3 8	
Marwayne Mayertharpe				20	6 11	
McLennon	Mayerthorpe Municipal 38	Public General	33	25	4 4	
Medicine Hot	Madisine Mat Constell	Public General	148	111	12 25	
Medicine Hot	Medicine Hot unlation	Public General	11		2 2	
Med cine Hot	Mayermorpe Municipal 36 Sorred Heart Medicine Hot General Medicine Hot Isolation Baptist Haven of Rest Lacombe Horne Mountain Park Mountain Park	he Aged & Infirm	50	50	~ =	
Midnapore	Locombe Home Home for ti	ne Aged & infirm	188	188	_	
Mounta n Park	Mountain Park	Private	- 5	5		
Mundare	Mountan Pork Mundare General 23 Myrnem Municipal 23 Mordega General Olds General 20 Oyan Municipal 25 Peace River Municipal 21 Foroik Municipal 37 Foroikal Municipal 37 Foroikal Mental Hospita	Pub ic General	30	24	2 4 1 5 1 2 2 6 2 5	
Myrnam.	Myrnem Municipal 23	Pub c General	23	17	1 5	
Nordegg	Nordegg General	Public General	16	13	1 5 1 2 2 6 2 5	
Ords	Olds General 26	Public General	29	21	2 6	
Oyen Pegce R ver	Oyen Munic pol 35	Public General	22	15		
Procher Creek	Peace River Mun cipal 21	Public General	24	20 23	2 6	
Poncher Creek	December 14 and met 27	Public General	30	26	4 9	
Ponoka	Provincial Mental Hornita	Public Mento	1444	1444		
Provost	Provest Manager 12	Order of Connectal	30	20	2 8	
Radway	Provost Mun cipat 12	Public General	20	14	_ 6	
Raymond	Provincial Auxiliary Hospital	Public Meetal	118	118	=	
Roymond	Roymond Municipal 31		29	20	3 6	
Red Deer	Provincial Troup po School	Public Mental	282	282		
Red Deer	Snyder Home Home for t Red Deer Mun cipal 15 St Pau's 52 Rocky Mountain House 49	he Aged & Infirm	14	14		
Red Deer	Red Deer Mun cipal 15	Public Genera	62	50	2 10	
Rimbey	St Pau's 52	Public Genero	24	17	1 6	
Rocky Mtn House	Rocky Mountain House 49	. Public Genero	26	20	2 4	
St Albert	Youville Convent . Home for t	ne Aged & Infirm	45	45		
St Paul	St Theresa 36		40	30	5 5	
Sexsm th Smoky Lake	Miss Johanna Haakstad's Nursing Ha	ne Privote	22	11	4 7 3 4 2 10	
Spirit River	Miss Johanna Pradictica s Nutring Plot George McDougall Memorial Holy Crass Community Stetter Municipal 20 Linden Nurs ng Home Taber Municipal 27 Three H Ils Municipal 45 Pages B No Institutes	Public General	21	14	3 4	
Stettler	Status Musicipal 20	Public General	45	33	2 10	
Swolwell	Lunden Nurs on Home	Private	20	20	2 10	
Tober	Taber Municipal 27	Pub c General	3	22	5 4	
Three Hills	Three H IIs Municipal 45	Public General	37	25	12	
Three Hills	Prome Bib e Institute	Privote	20	20		

Provincial Hospitals, etc., Alberta (continued)

				Tetal	Bada	Cribe	Hes-
T	of eld.	Tof-eld Municipal 47	Public Genera	29	19	4	6
T	rachu	St Marys 56	Public General	28	20	2	6
т	umer Valley	Oilf elds General	Public Genera	19	13	-	6
т	wo Hills	Two H s Mun cipal 42	Public Genera	32	20	5	7
V	'egrev e	Vegrev e Genera 34	Public Genera	99	81	6	12
V	ermilian	Verm on Munic par 2	Public Genera	44	33	3	8
V	/ king	Viking Municipa 10	Pub ic Genera	34	24	2	8
V	ng ng	Our Lody's	Public Genera	20	13	4	3
V	rulcan	Vuican Munic pal 19	Public Genera	24	16		8
٧	Vainwright	Warnwright Municipal 17	Public Genera	65	47	2	16
٧	Vestlack	Immaculate	Pub c General	39	26	4	9
٧	Vetask win	Wetaskiwin Community	Pub c General	57	44	3	10
٧	Vetaskowin	Mrs. Alma Braa	Home for the Aged & Infirm	17	17	_	
٧	Vetaskiwin	Lutheran Home	Home for the Aged & rfirm	10	10		_
V	Vill ngdon	W Engdon Genera	Public Genera	34	24	- 5	5

Hospitals at Lloydminster, Saskatchewan, and Fort Smith in the North-West Territories are not included in the foregoing list



St Mary's Haspitel Comrose

Principal Statistics - Public Wolfare - Alberta

Principal Statistics — Public Welfare — Alberta						
Approved Settlers						
Families	No	303	316			
Tata Persons	No	1295	1324			
Standard Buildings	. No.	81	84			
Standard Buildings under construction	No.	23	23			
Temporary Shacks	No	138	146			
Not yet on area .	No	24	20			
Permanent improvements made by settlers of						
Houses .	Vasue	\$ 31,890	35,090			
Other Buildings, Fencing, We s	Value	\$ 23,904	28,404			
Clearing Lond area	Acres	952	1,010			
Breaking Land area	Acres	1 538	2,206			
Breaking and Clearing Land	Value	\$ 18,217	22,385			
Gardens	Value	\$ 1,540	1,660			
Total	Value		87,539			
Permanent Improvements on Government Pri		4 , 0,00	01,001			
and Development of Community Lands	openy					
Bu dinas	Value	\$ 17,431	37,921			
Fencing, Wells, etc	Value	\$ 2,322	2,322			
Fencing, Wells, etc. Area of Clearing	Acres	45	45			
Area of Breaking	Acres	102	247			
	Value	\$ 1.550	1,550			
Surveys	Cast	\$ 1,340	1,340			
Roads	Miles	31	31			
	Cost	\$ 3,600	3,600			
Tota		\$ 46,233	46 733			
Livestock & Equipment on Metis Area—Sett	ers Proc	perty				
Milk Cows	No.	321	352			
Other Cattle .	No.	409	414			
Hogs	No	217	240			
Sheep	No	102	102			
Mink .	No	97	97			
Poultry Work Horses	. No	1,514	1,514			
Work Horses	. No	766	766			
Other Horses .	No.	142	142			
Livestock	Value		95,945			
Equipment	Value	\$ 37,193	37,993			
Mothers' All awance Act						
Mothers	No.	1,561 3,385	,622			
Children Total Payments	No	3,385	3,431			
		\$592,655	634,753			
Less		\$149,781	151,917			
Amounts poid by Municipalities		\$149,781	131,917			
Net Expend ture		\$442,874	482.836			
		3442,074	402,030			
Old Age Pensions' Act Pensioners	Ma	12,738	13,792			
rens oners	140.	12,730	4,733,034			
Tatal Payments Domin on Government's Share Average Old Age Pension per Month		\$3,654,436 \$2,695,359	3,469,938			
Average Old Age Pension per Month		5 24.11	29.69			
Pensions for the Bl nd		4 A4.11	27-07			
Pensions for the Bl nd Pensioners Total Payments	No	290	332			
Total Payments		\$ 83,536	110.388			
Dom nion Government's Shore		\$ 62,066	81,383			
Average Pension for the Blind per Month		\$ 24.51	29 98			
Provincial Supplementary Allowance						
A supplementary allowance was paid to	Alberto	pensioners of	nd pension-			
ers who had been transferred to Alberta by t	he Provi	inces of Britis	h Columb a			
and Saskatchewan						
Pensioners	No.	12,900	13,672			
Total Payments		\$ 789,174	837,419			

340

Principal	Statistics - Public	Welfare - Alberto	(Continued	n
			1944-47	1947-4

			1944-47	1947-48	
Child We fore					
Wards-Children made wards of Government	No.		816	733	
Juvenile Offenders					
Offences Committed	No.		650 761	514	
*Sentences imposed on Juvenile Offenders-	-No.		761	556	
Juvenile Offenders brought before the					
Juvenile Court Judges	No.		540	441	
Miscellaneous					
Children placed and Legal Adoptions .	No.		1.287	1,385	
Illeg timate Births	No.		1.106	1.032	
Amounts Received from Putative Fathers		s	35,191	33,391	

* I will be noticed that the number of offences are greater than the number of offences and the number of sentences proofer that either. This is too to do not effence converting more than one afternoonal the case disposed of by possibly suspending laterno. and or find

Vital Statistics, Alberta Pagulation, Births, Marriages, Deaths, and Rates for the Years 1905-1947

	ropulation, i	miting, 2000	rnages,	Degins,	and vai	62 101 11	ec 46012	1703-17	47	
)	Population	Nember of	Bleth Lote	Number of Manchages	Age of the state o	Pumber of Desels	Deset April	Deeth Bate per 1,000 per 1,000	Party Lines	Personal Measure Measu
1906 1906 1906 1907 1909 1919 1911 1911 1911 1911 1913 1913	185,000 214,000 314,000 314,000 409,000 449,000 449,000 449,000 459,000 597,00	x 421 3.002 3.002 5.000	20.415 22.455 22.455 22.457 24.499 22.571 21.212 25.717 25.02 21.212 25.77 25.77 26.19 26.19 27.787 27.789	187 927 1,032 2,032 3,086 4,429 4,230 4,420 4,23	6776 77792 9180 911072 9180 911072 91109 9	# 114 1,091 1 1,1091 1 1 1,1091 1 1 1,1091 1 1 1,1091 1 1 1,1091 1 1 1,1091 1 1 1,10	7 668 2810 668 28110 668 28110 668 28110 668 28110 668 28110 668 28110 668 28110 668 28110 668 28110 668 28110 668 28110 668 28110 668 28110 668 28110 668 28110 6	"" "" "" "" "" "" "" "" "" "" "" "" ""	6 33 3 6 6 0 0 8 6 5 7 6 6 1 3 7 6 6 1 3 7 6 6 1 3 7 6 6 1 3 7 7 6 1 6 1 7 7 6 1 6 1 7 7 6 1 6 1 7 7 6 1 6 1	13 344 427 13 88 81 14 627 13 18 69 18 92 18 92 18 92 18 92 18 92 12 40 13 15 15 15 15 15 15 15 15 15 15 15 15 15

	Deaths and Death Kat	es from Pu	erperal Conditions,	1947	
			Rieths	Peeths from Peerperol Scrifftions	Death Kete per 1,000 Births
Whole Province			24,631	22	9
City of Edmonton			6,069	1	7
City of Ca gary			4.012	3	.7
Small Cities			2,208	4	1.8
Rural			12,342	14	1.1
	Ratio of Male to Fer	ngle Births,	and of Births to D	eaths	

	Ra	tio of Male to F	emale Bir	ths, and	of Births to Des	the		
Year		Births of Meres to 1,030 Births of Females	Rotto of Blotto to Double	Year			Dirths of Mules to 1,000 Eirths of Females	Butto of Dirths to Deaths
1905		1,059	3 13	1927			1,065	2 94
1906		1.094	2.07	1928			1,064	2.75
1907	N: 1000 A 440	1.075	2.96	1929			1,042	2.71
1908		1.077	2.73	1930			1.027	3 21
1909		1,086	2.59	1931			1,075	3 25
1910	er e r r r r r r	1,065	2 69	1932			1,052	3.08
1911		1,103	2.43	1933			1,053	3 01
1912	MP 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1,084	2.43	1934			1,032	2.81
1914		1.081	3 30	1936			1.049	2.57
1915		1 000	3.74	1937			1,019	2 38
1916		1,063	3.29	1938			1,046	270
1917		1,061	3 25	1939	40.1		1,046	2 85
1918		1,069	1 88 2.56	1940			1,033	2 79
1920		1,055	2.92	1941 1942			1,054	3.02
1921		1.055	3.32	1943			1.041	2.96
1922		1.034	3 06	1944			1,060	3 06
1923		1,072	3 13	1945			1,061	3.08
1924		1,036	2.97	1946	***********		1,036	3 36
1925		1,036	2.97	1947		500	1,061	3 76
1926		1,053	2 00					
			Divo					
Year	Albert		Conode	rces Tear		Alberto	Per Cent of Yodgi Consda	Cenado
	No.	%	Conode No.	Year		No.	Total Connds	He.
1901		%	No. 19	1925		Ne. 101	710gl Cons41 18.33	551
1901	No.	: "=	Conode No.	Year		No.	Total Connds	He.
1901 1902 1903 1904	Ne.	. *=	Ho. 19 15 21 19	1925 1926 1927 1928		Ha. 101 154 148 168	18.33 25.33 19.79 21.40	551 608 748 785
1901 1902 1903 1904 1905	Na.	` <u> </u>	No. 19 15 21 19 35	1925 1926 1927 1928 1929		101 154 148 168 147	18.33 25 33 19 79 21 40 18 01	551 608 748 785 816
1901 1902 1903 1904 1905 1906	He	1	No. 19 15 21 19 35 37	1925 1926 1927 1928 1929 1930		101 154 148 168 147 151	18.33 25 33 19 79 21 40 18 01 17 26	551 608 748 785 816 875
1901 1902 1903 1904 1905 1906 1907	Na		Ma. 19 15 21 19 35 37 25	1925 1926 1927 1928 1929 1930 1931		101 154 148 168 147 151	18.33 25 33 19 79 21 40 18 01 17 26 22 51	551 608 748 785 816 875 684
1901 1902 1903 1904 1905 1906 1907 1908	Na. =		No. 19 15 21 19 35 37 25 30	1925 1926 1927 1928 1929 1930 1931 1932		101 154 148 168 147 151 154 149	18.33 25.33 19.79 21.40 18.01 17.26 22.51 16.80	551 608 748 785 816 875 684 887
1901 1902 1903 1904 1905 1906 1907	Na	196	Ma. 19 15 21 19 35 37 25	1925 1926 1927 1928 1929 1930 1931		101 154 148 168 147 151	18.33 25.33 19.79 21.40 18.01 17.26 22.51 16.80	551 608 748 785 816 875 684
1901 1902 1903 1904 1905 1906 1907 1908 1909 1910	Ha	196	Ma. 19 15 21 19 35 37 25 30 51 51	1925 1926 1927 1928 1929 1930 1931 1932 1933 1934 1935		101 154 148 168 147 151 154 149 135 168 209	18.33 25.33 19.79 21.40 18.01 17.26 22.51 16.80 14.63 15.19	M6 551 608 748 785 816 875 684 887 923 1106
1901 1902 1903 1904 1905 1906 1907 1908 1909 1910	Ha	196	Ma. 19 15 21 19 35 37 25 30 51 51 57	1925 1926 1927 1928 1929 1930 1931 1932 1933 1934 1935		101 154 148 168 147 151 154 149 135 168 209	18.33 25.33 19.79 21.40 18.01 17.26 22.51 16.80 14.63 15.19 15.19	He 551 608 748 785 816 875 684 887 923 1106 1376
1901 1902 1903 1904 1905 1906 1907 1908 1909 1910 1911 1912 1913	Na	196	19 15 21 19 35 37 25 30 51 51 57 35	1925 1926 1927 1928 1929 1930 1931 1932 1933 1934 1936 1937	A AND 2"	101 154 148 168 147 151 154 149 135 168 209 209 241	18.33 25.33 19.79 21.40 18.01 17.26 22.51 16.80 14.63 15.19 15.19 13.69 13.69	Me. 551 608 748 785 816 875 684 887 923 1106 1376 1526 1870
1901 1902 1903 1904 1906 1907 1908 1909 1910 1911 1912 1913	Na	1 96 3571 678	Ma. 19 15 21 19 35 37 25 30 51 51 57 35	1925 1926 1927 1928 1929 1930 1931 1933 1934 1935 1936 1937	A AND 2"	Ha. 101 154 148 168 147 151 154 149 135 168 209 209 241 261	18.33 25.33 19.79 21.40 18.01 17.26 22.51 16.80 14.63 15.19 13.69 12.83 13.85	551 608 748 785 816 875 684 887 923 1106 1376 1526 1870 1885
1901 1902 1903 1904 1905 1906 1907 1908 1909 1910 1911 1912 1913 1914	Na	1 96 1 3571 1 578 1 578 1 578 1 566	Ma. 19 15 21 19 35 37 25 30 51 51 57 35 37 25	1925 1926 1927 1928 1929 1930 1931 1932 1933 1934 1936 1937	A AND 2"	He 101 154 148 168 147 151 154 149 135 168 209 241 261 266	18.33 25.33 19.79 21.40 18.01 17.26 22.51 16.80 14.63 15.19 15.19 13.69 13.69	Me. 551 608 748 785 816 875 684 887 923 1106 1376 1526 1870
1901 1902 1903 1904 1906 1907 1908 1909 1910 1911 1912 1913	Na	1 96 1 571 5 71 5 76 1 49 3 370	His. 199 15 21 19 35 37 25 30 51 51 51 57 35 59 70 53 67 75 54	1925 1926 1927 1928 1929 1933 1933 1933 1934 1935 1936 1937	A AND 2"	101 154 168 168 147 151 154 149 135 168 209 241 261 266 211	18.33 18.33 19.79 21.40 18.01 17.26 16.80 14.63 15.19 15.19 12.83 13.85 13.16 11.57	551 608 748 785 816 875 684 887 1106 1376 1526 11870 11885 2022 22369 2461
1901 1902 1903 1904 1905 1906 1907 1909 1910 1911 1912 1913 1914 1915 1916 1918	Ne	1 96 5 71 5 71 6 78 6 78 6 78 6 78 6 78 7 70 7 70 7 70 7 70 7 70 7 70 7 70 7	No. 19 15 21 19 35 37 37 37 37 37 37 37 37 37 37 37 37 37	1925 1926 1927 1928 1929 1930 1931 1932 1933 1934 1935 1936 1937 1940 1941	A AND 2"	Ha. 101 154 168 167 151 154 147 151 154 149 129 209 209 209 241 261 266 274 311 375	18.33 18.33 19.79 21.40 18.01 17.26 22.51 16.80 15.19 13.69 12.63 13.15 19.13 13.69 13.85 13.16 13.16 14.63	551 608 748 785 816 875 684 923 1106 1376 1880 1202 2369 2461 3089
1901 1902 1903 1904 1905 1906 1907 1918 1919 1911 1912 1913 1914 1915 1916 1917 1918	Ne	1 96 1 357 1 571 1 571 1 571 1 571 2 1 370 2 222 9 57	His. 19 15 21 19 35 37 25 30 51 51 57 35 59 70 53 67 90 90	1925 1926 1927 1928 1929 1930 1931 1933 1934 1935 1936 1937 1938 1939 1940 1941 1942	A AND 2"	101 154 168 147 151 154 149 135 168 209 2209 241 266 274 311 375 3413	18.33 18.33 19.79 21.80 18.01	551 508 748 785 816 875 684 887 923 1106 1376 11870 11885 2022 2461 3089 2461 3083 3263
1901 1902 1903 1904 1905 1906 1909 1910 1911 1913 1914 1916 1917 1918 1919	He	1 96 1 771 6 78 1 5 71 6 78 1 5 649 2 722 2 75 1 497	His. 19 15 21 19 35 37 25 30 51 51 57 59 70 53 67 49 90 379	1925 1926 1927 1927 1929 1930 1931 1932 1933 1934 1935 1938 1939 1941 1942 1943	A AND 2"	101 154 148 168 147 151 154 149 135 209 209 209 241 261 266 274 375 413	18.33 18.33 19.79 21.40 18.01 17.26 22.51 16.63 15.19 13.69 13.85 13.15 13.15 14.63 15.19 13.69 13.85 13.15 14.63 15.19 15.19 16.63 17.64	551 608 748 785 816 875 684 1376 11326 11326 11825 2022 2369 3263 3788
1901 1902 1903 1904 1905 1906 1907 1908 1909 1911 1912 1913 1914 1915 1916 1918 1919 1919 1921	He	1 96 1 357 1 571 1 571 1 571 1 571 2 22 2 22 9 57 1 4 92	His. 19 15 21 19 35 25 30 51 51 57 35 57 57 57 57 57 57 57 57 57 57 57 57 57	1925 1926 1927 1928 1929 1930 1931 1932 1933 1934 1935 1937 1948 1949 1941 1942 1943		101 154 148 148 147 151 154 149 135 209 209 241 266 274 413 375 413 484 575	18.33 18.33 19.79 21.80 18.01	551 608 748 785 816 875 684 887 923 1106 1376 11376 11870 1885 2036 2461 3089 3263 3788 5076
1901 1903 1904 1906 1907 1908 1909 1910 1911 1913 1914 1915 1917 1918 1919 1919 1919 1919 1919 1919	He	1 96 3 511 5 6781 5 5649 3 702 9 572 1 4 572 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Ma. 19 15 21 19 35 37 25 37 25 51 51 57 35 97 67 429 90 374 90 374 90 374 90 374 90 374 90 374 90 374 90 90 90 90 90 90 90 90 90 90 90 90 90	1925 1926 1927 1928 1929 1930 1931 1932 1933 1934 1935 1938 1939 1941 1942 1943 1944 1944	A AMERICAN AND A STATE OF THE S	101 154 148 168 147 151 154 149 149 209 241 261 261 274 311 375 371 375 484 484 575 962	18.33 15.33 15.73 21.80 18.01 18.02 18.01 18.02	551 608 748 785 816 875 684 887 1106 1376 11870 11820 2022 2369 3269 32788 5076
1901 1902 1903 1904 1905 1906 1907 1908 1909 1911 1912 1913 1914 1915 1916 1918 1919 1919 1921	He	1 96 1 571 1 5678 1 571 1 571 1 571 1 571 1 571 1 571 1 499 3 722 3 722	His. 19 15 21 19 35 25 30 51 51 57 35 57 57 57 57 57 57 57 57 57 57 57 57 57	1925 1926 1927 1928 1929 1930 1931 1932 1933 1934 1935 1937 1948 1949 1941 1942 1943		101 154 148 148 147 151 154 149 135 209 209 241 266 274 413 375 413 484 575	18.33 18.33 19.79 21.80 18.01	551 608 748 785 816 875 684 887 923 1106 1376 11376 11870 1885 2036 2461 3089 3263 3788 5076

Comparison		with Morr	iages, A	Aberto,	for		ers	
Diverses	Por East of Marriages	Morrioget	Year			B1+0+041	Por Cost of	Montepo
No.		No.				No.		20a.
36	76	4718	1942	200		375	4.15	9034
64	1 25	5110	1943			413	5.31	7771
84	1 80	4661	1944			484	6 63	7299
154	3.42	4498	1945			575	7 87	7310
154	2.99	5142	1946			962	10.15	9475
209	3.47	6020	1947			188	10 01	8797
311	3.67	8470						



Personne Bockes - Mr Southern

Tables

- 1-BANKS INCLUDING INDUSTRIAL DEVELOPMENT BANK, ETC.
- 2—BANK CLEARINGS
- 3 BANK DEBITS
 4—CREDIT UNIONS AND CO-OPERATIVES
- 5—POST OFFICE MONEY ORDERS
- 6-CUSTOMS' DUTY RECEIPTS, ETC
- 7 LIFE INSURANCE
- 8—FIRE INSURANCE
 9—HOUSING LOANS, ETC.
- 10-HOUSEHOLDS-FAMILIES, ETC , EMPLOYMENT AND WAGE RATES
- 11—COST OF LIVING
- 12—INDEX NUMBERS --
 - Wholesale Prices
 - Farm Prices
 - Living Casts (for comparison)

1915	258	24.09	12.37	1071	2085	3	3159
Per Cent of Total	247	23 59	11.50	33 90 1047	66.00 2148	10 3	100% 3198
Per Cent of Total	247	23 39	11.30	32.74	67 17	.09	100%
1917	267	24 41	12 09	1094	2209	3	3306
Per Cent of Total	307	24 64	14.01	33 09 1246	66.82 2191	.09	100% 3440
Per Cent of Total	347	24 64	14.01	36.22	63.69	09	100%
1919	408	26 73	14 53	1526	2808	3	4337
Per Cent of Total				35.19	6474	3 07	100 % 4676
Per Cent of Total	424	26 40	13 82	1606 34 34	3067 65.59	07	100%
1921	396	26.09	12 62	1518	3138	3	4659
Per Cent of Total				32.58	67.35	07	100%
Per Cent of Tota,	356	25.25	11 72	1410 31 68	3038 68.25	3	100%
	320	25.00	10.87	1280	2944	3	4227
Per Cent of Total				30.28	69.65	07	100%
1924 Per Cent of Total	299	24.92	10 54	1200 29 70	2837 70.22	3 08	4040 100%
1925	274	24.46	10 08	1120	2717	3	3840
Per Cent of Total				29 17	70 75	-08	100%
Per Cent of Total	269	24 32	10.11	1106	2661	3 08	3770
1927	280	24.64	10 25	1136	2731	3	3870
Per Cent of Total	202	2101	10.51	29 35 1175	70 57 2787	08	100% 3966
Per Cent of Total	293	24.94	10.54	29 63	70.27	4 10	100%
1929	308	25 00	10.87	1232	2833	4	4069
Per Cent of Total	304	24 94	10.63	30.28	69 62 2860	4 10	100 % 4083
Per Cent of Total				29 86	70 04	10	100%
Per Cent of Total	278	24 76	978	1123 28.29	2843 71.61	4 10	3970 100%
1932	251	24.61	9 13	1020	2748	4	3772
Per Cent of Tota	235	0.4.00	8 82	27 04	72.85	. 11	100%
Per Cent of Total	235	24.28	8 82	968 26.62	2665 73 27	4 11	3637 100%
1934	215	23.57	8.23	912	2611	4	3527
Per Cent of Total 1935	209	23 94	8 18	25 86 873	74 03 2554	4 11	100 % 3431
Per Cent of Total				25.44	74.44	12	100%
Per Cent of Total	200	23.78	7 83	24.75	2553 75.13	4 12	3398
1937	186	23.51	7.32	791	2541	4	3336
Per Cent of Total	180	23.08	7 07	23.71 780	76.17 2547	5 12	100 % 3332
Per Cent of Total	100	23.00	7 07	23.41	76.44	,15	100%
1939	174	22 60	6.84	770	2544	5	3319
Per Cent of Total	172	22.66	6.76	23.20 759	76 65 2547	15	100 % 33 t i
Per Cent of Total				22.92	76.93	15	100%
1941 Per Cent of Total	170	22.64	6.68	751 22.76	2544 77 09	5	3300 100%
1949	166	23.28	6.88	713	2412	4	3129
Per Cent of Total	163	23 15	6.86	22 79 704	77 09 2375	12 5	100 % 3084
Per Cent of Total	103	13 سے	0.00	22.83	77.01	16	100%

Yeor	Alberto	Per Cent of Western Sample	Per Cent of Excluse Concde	Western Canoda	Equitaria Consider	N W T	Tatel Canada
	No.	%	%	No.	No.	No.	He-
944	164	23 26	6.91	705	2375 76.94	7	3087
er Cent of Tatal				22.84	76.94	22	100%
Per Cent of Total	168	23 53	7 04	714	2386	6	3106
er Cent of Total				22 99	76 82	19	100%
946	190	24 27	7 82	783 24.32	2430	6	3219
Per Cent of Total				24.32	75.49	19	100%
Per Cent of Total	202	24 54	8 10	823	2494	6	3323
er Cent of Total				24 77	75 05	18	100%
	Chartered Barrier by B		d Beautable	- 1046	- 4 1047		

PIPIPI

2,430

127

1.067

94.000

612,000 480,000 4819

Bel evue

Blairmore Cardston Claresho m

Coaldale

Coleman

Granum

H I crest

Macleod Magrath

Lethbridge

Glenwoodville

Pincher Creek Raymond

409

3402

Chartered Banks - Canada (Continued)

Province 1947 Papalation Fepulation Fer Beek Bartes 8,923,000 3672 2494 9 107,000 Fastern Conada Prince Edward Island Nova Scotia New Brunswick

23 128

1091

Per Sunh

3652

3624 4856

4069 4405 4000

3786

94.000 409

621,000 491,000 3,7 2,000 4852 5115

783	4,107,000 3,365,941	3677 4299	Öntario Western	Canada		1156 823		189,000 451,000
151 226 190 216 6	726,923 832,688 803,330 1,003,000 24,000	4814 3684 4206 4643 4000	Manitoba Saskatchi Alberta British Ci Yukon &	hwon	ories	153 231 202 237 6		743,000 842,000 822,000 044,000 24,000
3,219	12.312,941	3825	TOTAL	CANADA		3323	12	582 000
	Census Divis	151014		e and Treasur PS AND POPULA Population Ho. 31 256		TREA	SURY OR	ANCHES Appency No.
	Bow island Foremost Irv ne Medicine H Milk R ver Taber Warner	at	4	432 250 261 12,859 437 1,760 370	432 250 3215 437 880 370	1	1	1
	Census D.vir	sion 2	17	60.982	3587	5		4

Ouebec

346

863 863

1.767 1767

306 1306

1 809

238

16,522

1.649 1649

1,295 1295 1.148 1148

1809

1000

Analysis of Chartered Banks and Treasury Branches-Alberta (Continued) CENSUS DIVISION BANES AND POPULATION TREASURY BRANCHES

CENSUS DEVISION	Bombs.	RES AND POPULA Population	TION Repulation	Branch	SURY DRA	Agency
	No.	He.	Population Per Bank No.	No.	Sub- Brench No.	He
Census Division 3	3	14,749	4916	1	1	- 4
	_					_
Bossano	1 2	590	590 546			
Brooks	2	1,091	346	1		1
Redcliff		1,289			1	
Por pa Hills		1,207				- 1
Rosemony						i
Rol ng Hills		192				1
Census Division 4	13	28,402	2185	1		4
	_			-		
Arrowwood	1	206	206			
Barons	1	270	270			
Biockie .		222	222			1
Chamana	1	279	279			i
High R yer	2	1,674	837			i
Mila	2	108	108			
Blacke - Cormangay Chompson High R ver Mila - Nanton - Okatolos -	i	873	873			
Okotoks	i	694	694			
Picture Butte		689	689			
Stavely	1	299	299			
Turner Valley	1	1,157 786	1157 786			
Stavely Turner Valley Vulcan Census Division 5	5			1		
Census Division 5	- 5	16,719	3344	1	_	5
Cereal		111		_	_	- 1
Cra gmyte		140				1
Cra gmyte	1	231	231			1
East Coulee	1					
Hanna	i	1,756	1756	- 1		1
Hanna Michichi Marc p	1	177	177			
Morr n Oven	- 1	339	339			
Youngstown		235	307			1
Census Div sion 6	39	157,556	4040	4		10
	-		-	_	gap book.	_
Acme	1 2	282	282			- 1
Ban4f	2	2,187	1094 272			
Beiseker Calgary	19	100,044	5265	3		
Colgary East	.9	100,044	3203			1
Carbon	7	369	369			i
Calgary East	i	385	385			i
Cochrane	1	405	405			
Cremana .						1
Crossfield	1	433	433			
	1	980	980			- 1
Drumheller	2	2,659 477	1329 477	i		
Gleichen		150	477			1
Irricana Lake Louise	1	113	113			- 1
Dlds	- 1	1,521	1521	1		
Rockyford	- 1	226	226			
tondard	1	244	244			i
strothmore	i	603	603			
undre	i					
Standard Strathmore Sundre Three Hills	1	952	952	1		
Trochu	1	515	515			- 1
		347				

Analysis of Chartered Banks and Treasury Branches—Alberta (Continued) CKHUS BYISION TRANSLAND POPULATION TRANSLAND FRANCH PROBLEM PROGRAMMERS Finds Agrangian Provision Branch Set- Agreet

	Feeka	Population	Pepulation Fer Book	Breach	Sek-	Agently
Census Division 7	No. 17	No. 29,928	He. 1760	Ме. З	M4. 3	No. 14
A.1/	1			_	_	-
Alliance	- 1	243	243			- 1
Castor		647	647			
Chouvin .	1	383	383			- 1
Consort	1	325	325			- 1
Caronation	1	633	633	1		
Czar		121				- 1
Edgerton	1	273	273		1	1
Forestburg	i	243	243			
Hardisty	1	494	494			- 1
Hughenden Irma Killam	1	168	168			- 1
Irma	1	345	345		1	- 1
Killom	i	430	430	1		
Laugheed	i	171	171			- 1
Metiskow						i
	1	645	645			- i
Sedgewick Strome Veteran	i	417	417			i
Standard	i	233	233			i
Strorne		197	233		1	
Veteron	1	526	526			
Viking	- 1	320	1261	- 1		
Wainwright		1,261				
Census D vis on 8	23	64,789	2817	7	_	10
Al _' ×	1	428	428			
Alix Boshaw Bawlf	i	511	511			1
Bawlf	i	231	231			i
Big Valley	i	209	209			i
Byemoor		207	207			i
	2	2,967	1484	1		
Clare	- 4	2,707	1404			- 1
Clive Doysland Delburne Donalda Ferintosh	1	464	464			- i
Doysiana	í	379	379			
Delburnii	- 1	220	220			
Donalda	- 1	186	186			
Perintosh			180			
	1	120				- 1
Hakirk	3	121	121			1
Heisier						- 1
innistai	3	1,272	1272	1		
Lacambé	2	1,808	904	1		
Meeting Creek						- 1
Millet	1	348	348			
Meeting Creek Millet		562				1
New Norway		179				- 1
Pongka	1	1.468	1468	1		
Red Deer	4	4.042	1011	i		
Stettler	ĭ	1,499	1499	i		
Wetaskown	ż	2,645	1323	i		
Census Div sion 9	6	31.760	5193	,	4	7
	_	,100		_	_	<u>-</u>
Benalto					1	1
Bent ey .	1	362	362			
Bent ey Bowden Caroline		273			1	
Caroline						1
Condor						i
Eckville .	1	195	195		1	1
asper	i	1.022	1022			
	i	634	634		1	
Rimbey Rocky Mauntain House	1	1.037	1017	1		

Analysis of Chartered Banks and Treasury Branches-Alberta (Continued) CENSUS DIVISION RANKS AND POPULATION TREASURY BRANCHES

971 51,881 369 350 207 235 382 258 258 668 678 727 308 209 198 727 308 303 31,530 458 688 688 688 688 688 688 688 688 688 6	350 350 350 350 350 362 258 466 (part) 349 472 250 727 308 200 289 1563 1630 436 5805	5 1	5 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	No. 18 18 18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
51,881 369 194 194 195 207 235 382 258 458 698 472 250 200 338 289 1,600 168,331	971 3459 350 382 258 (port) 349 472 250 727 308 200 289 1563 1630 436 5805	1	1 1	1188
369 194 350 207 235 240 468 698 472 250 200 200 303 31,630 436 458 472 259 198 727 307 308 308 472 308 308 472 308 308 472 308 308 472 308 472 308 472 308 472 308 472 308 472 308 472 308 472 308 472 308 472 308 472 308 472 308 472 472 472 472 472 472 472 472 472 472	350 382 258 (port) 349 472 250 289 1563 1630 436 5805	1	1 1	18
194 3500 207 235 382 258 240 468 698 472 2500 198 727 308 2000 338 1,630 436 668,331	382 258 (port) 349 472 250 727 308 200 289 1563 1630 436 5805	1 1 1 1 1	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
194 3500 207 235 382 258 240 468 698 472 2500 198 727 308 2000 338 1,630 436 668,331	382 258 (port) 349 472 250 727 308 200 289 1563 1630 436 5805	1 1 1 1 1	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
350 2077 235 382 258 240 468 698 472 252 258 788 289 1,543 3,630 4,346 168,331	382 258 (port) 349 472 250 727 308 200 289 1563 1630 436 5805	1	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
207 235 382 258 240 468 698 472 259 198 727 73 308 200 338 1,630 436 668,331	382 258 (port) 349 472 250 727 308 200 289 1563 1630 436 5805	1	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
235 382 258 240 458,698 698 4722 259 298 200 338 209 1,543 1,430 436 168,331	258 468 349 472 250 727 308 200 289 1563 1630 436 5805	1	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
382 258 240 468 698 472 250 198 727 308 200 338 289 1,563 1,630 168,331	258 468 349 472 250 727 308 200 289 1563 1630 436 5805	1	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
382 258 240 468 698 472 250 198 727 308 200 338 289 1,563 1,630 168,331	258 468 349 472 250 727 308 200 289 1563 1630 436 5805	1	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
258 240 468 698 472 250 198 727 308 200 338 289 1,563 1,630 436	258 468 349 472 250 727 308 200 289 1563 1630 436 5805	1	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
258 240 468 698 472 250 198 727 308 200 338 289 1,563 1,630 436	258 468 349 472 250 727 308 200 289 1563 1630 436 5805	1	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
240 468 698! 472 250 198 727 308 200 338 289 1,563 436	468 (part) 349 472 250 727 308 200 289 1563 1630 436 5805	1	1	1 1 8
468 6981 472 250 198 727 308 200 338 289 1,563 436 168,331	(port) 349 472 250 727 308 200 289 1563 1630 436 5805	1	1	1 1 8
468 6981 472 250 198 727 308 200 338 289 1,563 436 168,331	(port) 349 472 250 727 308 200 289 1563 1630 436 5805	1	1	1 1 8
698 472 250 198 727 308 200 338 289 1,563 1,630 436	(port) 349 472 250 727 308 200 289 1563 1630 436 5805	1	i 1	1 1 8
472 259 198 727 308 200 338 289 1,563 1,630 436 168,331	472 250 727 308 200 289 1563 1630 436 5805	1	i 1	1 1 8
472 259 198 727 308 200 338 289 1,563 1,630 436 168,331	472 250 727 308 200 289 1563 1630 436 5805	1	1	1 1 8
250 198 727 308 200 338 289 1,563 1,630 436	250 727 308 200 289 1563 1630 436 5805	1		1 1 8
198 727 308 200 338 289 1,563 1,630 1,630	727 308 200 289 1563 1630 436 5805	1		1 1 8
727 308 200 338 289 1,563 1,630 436 168,331	289 1563 1630 436 5805	1	i	1 1 8
308 200 338 289 1,563 1,630 436	289 1563 1630 436 5805	1		1 1 8
200 338 289 1,563 1,630 436 168,331	289 1563 1630 436 5805	1		1 1 8
338 289 1,563 1,630 436 168,331	289 1563 1630 436 5805	1		1 8
289 1,563 1,630 436 168,331	1563 1630 436 5805	1		1 8
1,563 1,630 436 168,331	1563 1630 436 5805	i		1 8
1,563 1,630 436 168,331	1563 1630 436 5805	i		8
1,630 436 168,331	1630 436 5805	i		8
168,331	436 5805			8
168,331	5805	3		8
-		3		
112 116		_		
117 116				
112 116				1
				- 1
	5656	- 1		
.)		1		
		1		
921	921			
109				- 1
920	460			1
735	735			
804	, 00			7
236	236			
720	720			
300	300			1
000	008			1
				i
				-
16,718	8359	2		1
400	400	_	_	
1,571	1571	- 1		
				1
30,352	10117	3		6
730	730			_
				1
336				
	16,718 400 1,571 303 30,352 730	16,718 8359 400 400 1,571 303 30,352 10117	16,718 8359 2 400 400 1,571 1 30,352 10117 3 730 730 1	16,718 8359 2

Analysis of Chartered Banks and Treasury Branches-Alberta (Continued)

CEMBUS DIVISION	EAST Feeds	IKS AND POPULA Papulation			SURY BRA	Agency
	No.	Hp.	No.	No.	No.	Mar.
Glendon Lac La Biche Mallarg		642		1		1
St Lina St Paul Therien	1	1,188	1188	1		1
Census Divis on 14	6	44,546	7424	1		7
Athebasca	1	747 739	747 739	1		1
Boyle Clyde Colintan Grassland	Ċ	150				1
Radway Smoky Lake Waskotenau Westiock	1	445 179 457 258 854	457 258 854			1
Census Division 15	4	17,097	4274	2	_	2
Dorne ly Father High Prairie McLennan Peace R ver	1	279 643 823 997	279 643 823 997	1		1
Census Division 16	10	28,733	2873	4		13
Beaver odge . Berwyn	ĺ	443 308	443 308			1
Grande Prairie	1 3 1	487 2,267 287	487 756 287	3		1
Hines Creek	1	288		1		,
Rycroft Sexsmith	1	302 362	302 362	١		1
Wembley		237				į
Woking Census Division 17	2	10,131	5066			1
Fort McMurray Waterways	1	400	400	_	-	_
TOTAL - ALBERTA	204	803,330	3938	44	14	115

The primary function of the bank is to provide a safe repository for surgius and surgius funds and to furnish credit for corrying on the bus ness of the country. Credit is divien in a variety of exist. Direct cans are made. the proceeds of which outstoners use for purchasing row moterials, poying wags and other preparing sepences or for the purchase of goods for readle. Letters of readl one saved to france the importation of goods, in this way, the bonk exchanges its well-known and acceptable or credit for the sess-known cred to if is customers. Aport from the deposit and can facilities provided, the banks reader immunerable services to the communities in which they

The Treasury Bronches esteol shed by the Government of the Province of Aberto on December 1st, 1938, function in much this come monitor as the Chortered Banks. In addition they render service to the Provincial Government and others at outside points in many ways, such as the sists in of I censes, insurance work, stamp books for workers' ho day pay, investigation work, etc.

INDUSTRIAL DEVELOPMENT BANK-CANADA - Consulative as at September 30th -Providentique Author zed up to the end of previous fiscal year 97 266 \$12,051,403 443 \$26,735,809 \$ 4,150,050 Author zed during current fiscal year 169 \$ 7.901.353 \$14.684.406 143 \$12,291,815 TOTAL 266 \$72.051.403 443 \$26,735,809 586 \$39,027,624 DISBURSEMENTS & REPAYMENTS Authorized up to the end of previous fiscal year 992,569 07 \$ 5 602,931 \$15,770,654 Author zed during current f scal year \$4,610,362,30 \$10,167,723 \$11,328,451 TOTAL \$5,602,931 37 \$15,770,654 \$27,099,105 Lapoyments Received up to the end of previous fiscal year 18 648 61 480 229 \$ 2,440,659 Received during current fiscal year 461.580.45 1.960.430 \$ 4 042,003 TOTAL 480.229 D/ 2.440.659 \$ 6,482,662 Net Loans and Invest \$5,122,702,31 ments as at Seat 30th \$13.329.995 LOANS

Gross Amount authorized to September 30th, by Provinces, ess cancellations and reductions in amounts authorized Prince Edward Island

Nova Scotra New Brunswick Quebec Ontario Manitoba

Saskatchewan Alberta British Columbia & Terri tories

TOTAL

9

38 8

234.000

\$ 289,000 \$3,641,530 \$3,535,569

409,999

742,062

476,695

\$9.396.674

\$ 2,251,864 6.8 \$ 4,357,612 13.1 \$33,341,274 100%

35 2

35 0

39.000

\$19.758.037 10096

IMIDES IN	IAL DEVELOP	MERCE D	IANK LANAD	W (Comme	667	
bland Spending by Province	1946	Per Cost of Total	Completely on at Repton 1947	Per Cont of Total	1946	Par Cont of Total
	\$	%		%	8	16
Prince Edward Island		_	_	_	\$ 35.200	2
Nova Scotia	\$ 194,000	3.8	\$ 159,650	12	\$ 335,500	16
New Brunswick	\$ 248,007	4.8	\$ 528.275	40	\$ 580,258	2 8
Ouebec	\$1,636,402	31 9	\$ 3 778 335	28 3	\$ 6.875,011	33 3
Ontario	\$1.867.641	36.5	\$ 6,165,779	46 3	\$ 8,470,759	41.1
Manutaba	\$ 335,744	66	\$ 656,225	4.9	\$ 818,907	4.0
Saskatchewan	\$ 15,551	- 3	\$ 161,496	1.2	\$ 181,133	.9
Alberta	\$ 715,862	14.0	\$ 1,016,038	7.6	\$ 1,357,624	6.6
British Columbia & Terri-	5 1.0,00E		\$ 1,010,000	, .	+ 1,001,001	0.0
tories	\$109,495	2 1	\$ 864,197	65	\$ 1,962,051	9 5
TOTAL	\$5,122,702	100%	\$13,329,995	100%	\$20,616,443	100%

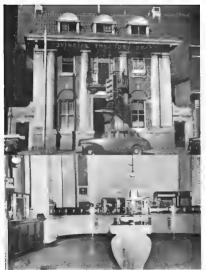
The Industrial Development Bank which commenced operations on November 1st, 1944, is a subsidiary of the Bank of Canada but operates as a separate entity. Its function is to supplement the activities of the chartered banks and other lending agenc as by supplying the medium and long term capital needs of small enterprises. The bank does not engage in the business of deposit banking. The capital stock of \$25,000,000 now completely paid-up was subscribed by the Bank of Canada. In addition,

BANK CLEARINGS — ALBERTA								
Teer	Colpany	Companium S	Letthridge	Medium Het	Tetal			
923	272,438,886	217,371,339	31,976,083	17,688,504	539,474,81			
924	343,415,332	220,329 390	27.718.555	16.463.676	607,926,95			
925	355,320,700	239.350.281	28 410.029	15,359,364	638,440 37			
926	393,910,637	259 611,167	29 565,725	15,462,821	698,550,35			
927	436 380 347	286.632.841	31,865,310	18,017,757	772 896,25			
928	666,517,374	351,325,045	40,774,009	26,616,621	1.085 233.04			
929	697,716,733	358,961,724	38 164 110	26.445.424	1 121 287,99			
930	451,673,700	293,550,893	29.064,557	17,303,187	791,592 33			
931	319,987,617	237 843 012	20.849 308	12.319.717	590 999 A5			
932	258 257 381	194 356 935	17 287 271	9.648.413	479 550 00			
933	256,392,620	173,437 240	17.301.733	9.819.336	456,950 92			
934	255.085.201	189,164,864	20.785.708	10.988.541	476,024 31			
935	292,584 549	199.471.079	23.963 854	12,995,361	528,954 84			
936	305,417,532	197.022.175	24,105,821	12.367.706	538 913 23			
937	306,818,675	206,183,402	25 229 835	12,092,715	550,324 62			
938	300,161,170	201.035 055	26.331.675	12.080.166	539 608 D6			
939	279,663 913	201 977 802	26,996,736	12.903.438	527,541 88			
940	289,115,103	217 964 792	26.425.880	14 104 394	547 610,16			
941	343,002,387	265,024 042	30 752 245	17,999,249	656,777,92			
942	362,076,229	323.049.992	37 464 612	19 067 074	741,657,90			
943	453,453 338	433,430,203	46 879.090	24,500,664	958 263 29			
944	578,172,229	486,241,681	56 124 146	27,264,156	1.147 802 21			
945	596.021.348	519 306 234	55,654,548	28,140,957	1,199,123,08			
946	704 878 882	635 178 110	68 721,145	32,608,615	1,441 386,75			
947	818,886,936	699,452 975	85 505,458	39,456,094	1,643,301,46			

818,886,936 699.452 975 85 505,458 39.456.094 1,643,301,463 413 493 951 770 967 697

Colgary Edmonton Lethbridge Medicine Hot	\$ \$ \$	927,840,317 866,718,439 111,121,586 46,097,370
TOTAL	. \$	1,951,777,712

Average (25 years)



Promoced Treasury Breach—Edwards

		BANK DEBITS -		Medicine Het	
Year	Colgary	Edmonton	Lathbridge	Modicine Het	Total 2
1924	638.161.968	343.500.746	58.854.511	51.545.072	1.092.062.297
1925	622 214 679	368,310,143	58.423.735	41 053 260	1.090.001.817
1926	717 869.597	398.020 461	67.394 727	35 076,705	1 218 361,490
1927	734 173,249	437,356,863	64,105,290	40,757,596	1,276 392,998
1928	1.096 733.543	546,841 716	89,863 419	56,953 944	1,790,392,622
1929	1,253,618,912	603,871,484	97,220 371	54,258,545	2.008,969,312
1930	898,426,300	570,301,889	73,734,543	37,887 826	580,350,558
1931	647,871,720	489,783 798	49,736 330	26,122,436	,213 514,284
1932	513,557 662	393 433,460	37,067 143	21 077,192	965,135,457
1933	557,891,735	366,409,278	36,911,296	21,505,530	982,717,839
1934 1935	526 966,099	382,681,968 400,418,426	42,671,124	25.377.296 27.322.542	977,696 487
1936	616,831 075 636. 45 594	387 386,725	45,780 043	26,842,729	1,096,155 091
1937	658 768 183	417 969.669	51.787 553	26 611,236	1,155,136 641
1938	650.666.363	430,271,739	57 226,409	28.155.429	1,166 319 940
1939	661,675 521	470 279.3 4	56.702.076	27 707 009	1 216,363 920
1940	764,328,600	553,324,680	56,707,586	32,705 936	1 407 G66 BD2
194.	923,982,846	620,645,790	67 723 576	42,537 323	1 654,889,535
1942	948,012,956	725,037,893	79,005,926	47,557,340	1 799,614,115
1943	201,42 721	988.229,423	95.167,384	59,430 281	2 344,248,809
1944	1,498,387,721	1 060,248,757	116,810 11	66,030 272	2.741,476,861
1945	1,523,535,631	1,165,857,185	1 8,733 308	65 280,363	2,873,406 487
1946	1,602,017,603	1,213,183,915	146,971,392	74 791,412	3,036 964,322
1947	1,779,369,851	1,313,138,121	168,987 463	98,231,596	3,359 727 031
Average					
(24 years)	903,026,211	610,270,975	74,438,793	43 117,453	1,630 853,432

Ca gary .			\$2,072,825,960
Edmonton .		 	\$1,568,264 769
_ethbridge			\$ 219,442,238
Medic ne H	of to		\$ 100,545,349

TOTAL \$3,961,078,316

CREDIT UNIONS — ALBERTA

Year	Crydt Unlang Charter-	Credit Unions Export-	Members	Ansalts	Shares	Deposite	Leane Grenhed to stembers It, retent Financia: Year	Laura Granted to Marrhess since Incourties
	ed He.	He.	No.					5
1939	23	23	2,226	47.807	40.687	5 405	93,738	93,738
1940	3.5	23 35	3.371	03,483	78,290	13 596	182 424	276,162
1941	35 47	42 68 119	4,564	161,494	127 693	21,904 34,260	252,529	528,691 883,563
1942	74	68	6.283	245.222	192,678	34,260 87,021	354,872	883,563
1943	129	119	10.066	469,021	355 077	87.021	562,028	1,445.591
1944	168	149	14,790	972,484	711,232	203 082	1,113,653	2.559.244
1945	179	169	18,128	1,512,583	1,127,912	280.137	1.549 793	4,109,037
1946	201	182	20.766	1 997.187	1 538 544	300 918	1,955,558	6,064,595
1946 1947	208	190	22,758	2,468,563	1 939,951	305,833	2,307,186	8,371 781

The Alberta Credit Union Act come into force on September 27th, 1938, the objective biting the proportion of Credit Linenae, of form of locoperative banking introduced in the Province of Qubber in 1900 which speed to the orthing provinces of Canada from 1930 charmeds. In the year 1947 there were 2546 chartered Credit Unions in Canada of which 1030 or approximately 40 per cent were in the Province of Qubber.

Borrowing Powers—Superv sor shall approve Borrowing over 25 per cent and up to 50 per cent of combined cap tall, deposits and surplus shall require approval by 34 of members at a meeting or 1/3 of total members whichever is the greater.

Loens—Members only may borrow on the approval of Credit Committee up to \$50.00 over and above the amount on depost. Over the \$50.00 aforementioned, salt s'actory security will be required. The Directors and Credit Committee shall approve loons to other Credit Unions subject to consent of Supervisor.

Apportionment of Surplus—Reserve Fund—At least 20 per cent of net earnings each year, entrance fees, fines: Educationae Fund—Net to exceed 5 per cent of net earnings provided from by awa Dividends may be declared from bollonce of net earnings.

General—The Cred 1 - Innon movement has shown stoody growth so that by Jonuary 1st, 1948, there were 190 actives to be the province with 190 actives the control of the province with the province with the province with the province with 190 actives thousand members and members as one members and province sovering on deposit of northy they and a half million addition. During their operations over eight million addition shall be no order to the members for provided and productive oursepass.

Supervision for both Co-Operatives and Credit Unions is provided by the Co-Operative Act when a Co-Credit Union Branch of the Department of Industries and Lobour. This service is provided at a cost of \$27,000 00 annually

This supervision provides for help in origin amp both types of organ action, and help and advice to the Board of Directors on the operations. Each Credit Union must be valed and its books examined by the Credit Union Turnier each year, each Credit Union must if elits monthly Innoised statement with the Supervisor each month. These softenests must all be checked to make sure that the money of the Credit Union members as being appearing violeguarded.

	*Co-Operative Business Organizations—Alberta (Year Ended July 31st)										
Year			Assarlatores		Shoreby\den		Total Assets	Value of Plant			
1935-36 1936-37 1937-38 1938-39 1939-40 1940-41 1941-42 1942-43 1943-44 1944-45 1945-46	***************************************		Mn. 47 47 37 44 48 72 137 110 149 146 156	548 547 537 536 541 562 628 628 654 639 512 932	61,293 63,214 61,814 64,491 73,154 69,04 105,47 126,36 126,25 149,19 214,44 218,21	66,515 70,691 71,781 8 71,701 4 80,328 5 104,785 7 114,265 133,352 137,763 5 190,752	18,407,275 19,958,651 15,476,156 16,868,928 18,831,535 22,67,761 17,993,123 27,961,263 28,667,816 20,343,973 25,362,014	6.043,077 6.016,876 5.725,108 5.949,727 6.298,270 5.940,909 5.325,484 4.942,597 4,715,170 5.111,927 5.260,201 6,217,130			
174047					d July 31s		25,502,014	0,217, 30			
Year		General Liebilities	Feld-up Share Capital		Reserves and Samplus	Sales of Products	Sales of Merchandise	Total Business Including other Exyeque			
1935-36 1936-37 1937-38 1938-39 1939-40 1940-41 1941-42 1942-43 1943-44 1944-45 1946-47	### 1 PM	7,200 048 9,514 293 5,346,227 6,005,011 6,918,591 15,078,551 10,073,307 19,405,137 21,356,887 18,045,676 9,260,491 21,097,009	\$ 313,91 362,14 419,97 407,49 506,77 407,75 458,68 542,57 750,96 855,31 1,240,96	6 10, 5 9, 4 10, 3 11, 6 7, 7 8 8, 2 9, 3 9,	\$ 082,212 709,954 456,423 406 171 193,454 461,131 013,552 541,705 766,827 842,515	\$2,305,597 26,763,471 33,293,509 36,038,943 34,536,574 37,513,894 32,998,516 45,943,903 78,488,870 91,067,024 89,421,224 89,421,224	1,510,693 969,073 885,240 1,578,847 2,183,388 3,408,716 4,472,283 4,951,519 5,646,267 7,764,575 9,939,557	\$ 33,829,730 27,791,698 34,251,273 37,685,363 36,772,227 40,983,195 37,470,799 50,980,411 84,444,4/1 99,722,957 127,685,241			

 Authority—Damin on Bureau of Shatistics. As the above figures are only collected from the Co-Operative business organizations on a voluntary basis, by the Damin on Bureau of Statistics, they are therefore not pressurable complete.

* CO-OPERATIVES — ALBERTA (Including Cred t Linears)

(Including Cred t Unions)											
Units Reporting 134 Consumer Co-ops 50 Livestock 17 Feeders 12 Dorry & Poultry 4 Groin & Seed . 34 Sundry . 190 Credit Unions	\$ 12,385,210 48 26,615,496 60 2,765,725 95 22,808 198 97 86,269,510,25 1,039,124,39 2,307,185,68	\$ 5 763 821 57 721 965 17 421,153 20 5,062,306 43 14,371,437 84 611,305 83 2,468 562 54	\$ 3,722,559 65 318,881 60 93,750 54 2,918,970 42 9,338,757 93 253,744 53 2,087 539 08	49,972 21,859 1,383 71 663 65 636 5 735 22,758							
441 Units	\$154,190 452 32	\$29,440,554 58	\$18,734,203.75	239,006							
139 Consumer Co-ops 48 Livestock 14 Feeders	\$ 11,242,685 40 23,065 380 41 2,055,807 19 15,48,035 21 56,799,896 09 630,435 42 1,955,558 84	\$ 5,246,309 95 561,959 53 251,056 89 4 022 563 82 13,683,106 02 386,301 37 1,997,187 33	\$ 3,396 888 16 76, 41 81 88,977 61 2,369,393 49 8 936 744 16 250,719 05 1,950,147 19	48.033 19,792 1,074 79,796 50,732 4,356 20,766							
425 Units	\$111,230 798 56	\$26,148,484.91	\$17,169,011.47	224 549							
128 Consumer Co-ops 48 Livestock 16 Feeders 17 Dary & Pou try 5 Gran & Seed 18 Sundry 169 Credit Unions	\$ 10,270 684 15 26 782 253 17 1 586 603 40 16 045 490 54 47,570,676 22 666 514 80 1 549,792 39	\$ 3,831 237 71 626 502 48 51,982 00 3 259,448 61 23 088,700 11 277,222 82 1,512 582 70	\$ 2,337,807 91 327 213 50 46,343 26 899,814 42 7,344,449 47 144,222 41 1,483,624 22	46 258 17,729 1,101 75,244 50,154 4,364 18,128							
401 Un ts	\$104 472.014 67	\$32,647,676 43	\$13,583 475 19	212,978							
10 Consumer Ca-ops 44 Livestock 14 Feeders 13 Doiry & Poultry 5 Groin & Seed 21 Sundry	\$ 7,667,348.64 29,030,588.23 1,696,362.24 13,833,754.22 45,260,808.86 285,064.06 1,113,652.80	\$ 3 063,551 63 674,995 91 83,282 86 3,305,266 11 27 733,877 71 211,496 79 972,484 32	\$ 2134,102 93 286,959 21 57,679 19 1,853,439 68 8,766,612 35 118,591 15 961,742 26	42,590 17,57 1,025 62,56 48,888 4,750 14,790							
358 Units	\$ 98,887,579.05	\$36,044,955.33	\$14,179,126 77	192,175							
89 Cansumer Colops 39 Euvestock 14 Feeders 17 Darry & Poultry 5 Grain & Seed 22 Sundry 119 Credit Unions	5 6.712,743,98 29,212,636,89 1,561,450,06 10,780,449,02 27,017,832,06 709,297,31 562,028,28	\$ 1944,595 59 601 146 59 50,294 81 2,189,303 68 24,978,910 28 307,177 20 469,021 32	\$ 226,399 52 334,182 95 30,946 28 1,537,011 28 6,769,642 52 211,699 52 467,622 77	28,815 21,424 1,050 31,711 56,508 3,361 10,066							
305 Units	\$ 76,556 437 60	\$30 540,449 47	\$10,577,504 84	152,935							
87 Consumer Co-ops 33 Livestock 16 Feeders 17 Dairy & Poultry 4 Groin & Seed 21 Sundry 68 Credit Unions	\$ 5,558,413 5 21,377 692 89 1,592,004 97 7,633,750 77 22,106,585 57 600,375 28 354,872 03	5 1 647,324 64 305,887 20 32,048 74 1 685,251 32 15,686,741 41 190,196.76 245,221 76	\$ 1 089,771 00 144 621 57 16,807 05 881 851 55 6,526,568 76 142,720.56 244,490.48	28,397 18,049 1,141 20,897 48,817 3,165 6,283							
246 Units	\$ 59,223,694 66	\$19,792,671 83	\$ 9,046,830 97	126.749							
79 Consumer Co-ops 24 Livestock 12 Feeders 16 Dairy & Pou try	\$ 3,889,781 00 3,997,842 00 804,242 00 5,752,343 00	\$ 1,214 607 00 131,395 00 61,612 00 1 379,601 00	\$ 912,580 00 101,903 00 15,203 00 706 702 00	12,428 8,139 970 13,256							

* CO.OPERATIVES __ ALBERTA (Continued) (Including Cradit Unions)

	Units Reporting	Besidess Sons	Assets	Het Worth	Members
1	1 Gran	21.400 816 00	20.726.181.00	6.363.161.00	41.460
	18 Sundry	636,381 00	372,793.00	216,686 00	13,729
	42 Cred t Unions	252,528 99	161,494 43	161,175.94	4 564
	******	-			-

* Author ty-Co-coerd ve Act vities Branch, Deat of Industries and Labour Edmonton - Alberto

	Num	ber of I	Charte	red Co	-Орего	tres a	n Albe	ria				
Ge-Guaratines				Cale	mdar Yes	r — End	ed Decem	ber 31 st				
	1937 No.	1936 No.	1939 Ke-	1943 He	1941 He-	1942 No.	1943 Ne	1944 No.	1145 No.	1744 No.	1947 He	1948 No.
Consumer	54 14 2 12	65 15	74	85 23 12	89 33 15 16	99 36 18 16	107	120	137	142	143	133
Livestock Marketing	14	15	17	23	33	36	48	55	61	58	61 18	61
Livestock Feeders	.2	12	12	12	15	18	18	55 18 15	61 18 17	58 18 16 5	18	19
Dairy and Pourtry	12	12	15	15	16	10	15	15	17	10	14	15
Seed and Grain	- 1	- 1	- 1	- 1	- 1	- 4	- 5	- 5	- 5	- 5	- 8	9
Vegetables											- 4	- 4
Frozen Food Lockers											6	7
Building						- 3	1	3	3	3	3	3
Electrical					1	2	4	5	6	6	13	49
Community Halls	1	- 1										8
M scellaneous	10	17	24	28	182	18	21	28	56 303	66	52	37
TOTAL	94	117	143	28 164	182	194	219	249	303	314	329	345
ncorporations		24	24 143 39	19	33	18 194 37	21 219 25	28 249 30	37	27	52 329 26 11	49 33
				_								

The story of co-operation in Canada goes back about seventy or eighty years where agriculture was and still is one of the most important accupations of the people it was to be expected that first organizations would be found graphs the farmers. Farmers come together to discuss mutual problems on crops, cultivation and stock to sing and thus naturally organized themselves into clubs or soc et es. Even before the 19th Century there is evidence of the existence of such clubs in Mar time Canada. These associations were encouraged by the governments and became quite numerous in the middle of the Century but no attempt was made at federation or central organization

After Confederation in 1867 settlers who went west opened up the vost wheat growing area of the three prairie provinces. Several arganizations of grain growers appeared and finally in 1906 the Grain Growers' Grain Company was arganized to handle wheat and grain on a co-operative basis This was followed by the organization of the Saskatchewor Co-Operative Elevator Company in 1910, and the Alberta Farmers. Co-operative Elevator Company in 1913.

In Alberta, the first Co-Operative Act was passed in 1913, and the first charter was issued on July 5th, 1913, to the Farmers' Co-operative Association of Huxley Fight charters were issued in 1913 and another east in 1914. Of the first system co-coeffor was accounted any and viz No. 16. is strill operating. This is the Killiam Coloperative which has now been serving its members and community for over thirty-six years. Other early co-operatives which are still operating include Blackie and Crossfield chartered in 1915. Nonton in 1916 Wetask win and Poncko in 1917 Hanna in 1918. Manville in 1919 Tomanawk in 1920 Della and Edgerton in 1921, Vermilion and Neer andia in 1922, Autumn ...eaf and Waskatenow in 1923

Up until 1924 all types of co-operatives were registered under The Co-Operative Associations Act, but in 1924. The Co-Operative Marketing Associations. Act became few and until March 1946 a producer co-operatives were organized under that Act. On March 27th 1946, a new Cooperative Associations' Act became law with provisions for all types of co-operatives

Under The Co-operative Marketing Associations' Act many producer co-operatives were set up Charter No 1 was issued to the Cooldale Co-agerative Cheese Factory on June 24th, 1924, No 2 to the Central A berta Dary Pool on August 12th, 1924. No. 3 to the Pincher Creek Coloperative on October 13th, 1924

The Northern Alberta Dairy Poor received Charter No. 58 on June 30, 1928, and the Southern Poor received No. 59 on August 14, 1928

By the end of 1928, it had become apparent that producer co-operatives would need some financial assistance in procuring plants and equipment for creameries, cheese factories, and other plants for process in the produce of the producer.

for process in ji the produce of the producer. In 1929, The Cooperation Notice and Cooperat

Another provision for guicentess to co-operatives was provided in 1944 under The Frozan Food Locker Act. The Frozon of Treasparer may guarantee the borning as of co-operatives which borrowed the money to provide frozen food locker service. Under this Act, the total omount under guargratee of any one time must not exceed one hundred thousand dellars.

Government guarantees gave a great impetus to the building and expans on of facilities for processing the products of the farm. This francial hap made it possible for the formers to so in together in setting up the rown plants to process their rown produce. They were able, through operation of their own prisons, to make sure that they as producers got a foir share of the consumer's dollar in buying farm produce.

Many charters were issued under the two Co-operative Acts. Many of the new co-operatives flourished but many more fe. by the woyside. All December 31st, 1948, there were 345 co-operatives operating in Alberta. The number of charters however, does not let the whole story of the size of the co-operative movement, as each co-operative nas only one charter regardless of now many pleases of but not so are conscribed by the resource vice operative, under a sunder-order.

The Rochda e p an of coloperation was laud down mainly for consumer coloperatives, but the main features are used fairly extents viely by producer coloperatives.

The seven principles, as losd down by the planeer fathers at Rochdale, are the basic foundation.

The seven principles, as to a down by the planeer rathers at Kochaale, are the basic roundation upon which the co-operative movement existed then, and exists today, namely —

- Open membership
 Democratic contro
- Patrongge dividends in proportion to purchoses

tota amount from one million to two million doi ars.

- 4 Limited interest on capital
- Political and religious neutrality
 Cash trade, and
- Educat on in co-operation.

The marketing of grain is all course the largest cooperative business in Alberta, but no strengt will be made to deep with hist port on of cooperation because the A best Whether Pol has it is not position users a special Act of the Large above and the United Grain General wave incorporated at Cooperative Association, the Best policy of the Cooperative Association of the Cooperative Association Act of Alberta, these two approvisions do not contentually the district Albert vision of the Sparketing of Cooperative Activities.

A is cooperative with the expect continues of those remonas in the forecomp parameters, are recovered.

to file that adulties around statement with the Supervisor of Cooperative Act viriles, and from These statements on annual report is represed relevantly the first of the Cooperative Management in the province. All cooperative stores are required to furnish the Supervisor with a monthly bus many statement of the Supervisor with a monthly bus many statement on the Cooperative Management of the Supervisor with a monthly bus deferred to make sure their proper business methods one being followed and the co-operatives operating on sound lines.

With good leaders and with ferr and mosanoble supervision the cooperative movement has given to 18 quite a large place in the busines of the province and has ladd the effect of regulating some lines of business so that the formers who main is more up the cooperative movement know they argitting a square deck in the more recting of their products. The annual turnover of cooperatives had grown from exit. Deminings to a total but reads in cuties in Alberta, of \$145.546.200 (b) or a country of the product of the company of the country of the co





Dairy and Grain Marketing Facilities-Alberta

		POST	PPICE MUNET U		PERIA	
Maria		Money Grater Offices	Money Ord	ers hased Amount	Money Ord No.	ers Fold Armount
Yeor		Np.	No.	AMSON	Pia.	Arabum
906		56	83.857	1,395 302		
1907		78	86,990	1,456,456		
1908		96	169,413	2,756 393		
1909		23	235,790	3,453,639	80,733	1,718,574
1910		150	316,815	4,774 877	104,274	2,147,028
1911		202	404 425	6,:70,036	130 822	2,680,134
912		203 225	404,425 535,250	8,142,612	171,136	3,476,690
1913		261	696.877	11.182.136	222 963	4 594.132
1914		307	781,838	12,253,076	271,489	5,456,194
1915		341	757 890	9,594,821	293,393	5,414 080
1916		367	810.246	10.656.188	297 858	5 683,951
1917		404	1 068 085	15,295,643	327,758	6 862,799
1918		440	1 259,922	18 399 046	355,988	7,420 506
1919		443	1 088,261	16,338,633	364,033	7 675,350
920		476	1 76 999	18,532,956	391 786	8.328 840
1921		490	1 245 872	20 173 523	971,594	10 368,069
1922		508	1.210.397	17,416 395	405,821	8.143 535
1923		520	1,315,094	16,956,761	440,270	8 271,784
1924		529	1 511 045	20,110,713	566 479	10.236.994
1925		533	1,511,045	9,796,411	532,817	9 214,214
1926		558	1 748 748	22 286 484	600.541	10.480 898
1927		565	1,851,985	23 327 673	613,617	10 822,206
1928		577	2 128 610	23,327,673 27,807,168	718,610	2.581,954
1929		609	2.149.257	28,505 695	767,880	13,610,889
1930		643	2 056,748	25 212 265	831 021	13,784,609
1931		684	1 848,114	19,530 976	762 442	11 467 571
1932		674	1,760,455	17,050 391	691,926	9 780,572
1933		693	1.634.159	14,903 895	648,958	8 384, 182
1934		684	1,654,547	14,840 731	640 394	8 061,119
1935		691	1 643 725	15,876,608	656,848	8,984,483
1936		708	1 673,634	16,392,097	679,123	9 428 761
1937		723	1 725 80	17 424 010	740,803	10,391 350
1938		735	1,772,232	18,654 558	777 826	11,544 441
1939		753	1,806,459	19,461 483	794,942	12,183 123
1940		766	1 824,244	19 921 123	806,803	12,520,322
1941		763	1 875 573	21 303 299	846,146	13 540,511
1942		774	1,967 042	23 848 183	914,275	15.431 905
1943		785	2,054,981	27,568 297	.011955	18,454 368
1944		795	2,119,608	30,864,317	1 048.646	20 157 066
1945		783	2,225,240	32.006 669	1 069,728	20 822 987
1946		783	2 301 525	31,612 167	1 095,306	20,480 915
1947		781	2,649,306	36,615,021	1,217 371	22.880,060
Average		526	1 400 F 40	37 (35 000	Average 39 years	10.345 824
42 years		794	1,400,543	17,615,922	611,907	25.061 187
1948		/94	2,724,677	39,533,100	1,304 699	25,061 187
		CUSTON	AS DUTY RECEIP	TS. FTC AL	LBERTA	
	Year		Esparts	Inp	erts Daty Cellected	
			h 21-4 S	1		
,	1922	tor Ending Man		16 11.00	4,175 2,296 127	
	1922		601,9 637,0	10 11,92	5,686 1,973,791	
	1924		433.8	50 12,55	0.669 2.297.767	
	1924		2,230,5			
	1926		669,9	54 17,21	4,760 2,987,748	
	1927		1,153.3	53 21,59	3,904 3,536,500	
	1928		948.0		0,148 4,204,017	
	1929		1,211,1	50 36.34	8.227 5.748 579	
	1930		1 141.6	70 38.92		
	1931		847.5	91 21.04		
	1932		502.3	40 974	1,112 2,360,023	
	1732		302,3	7,74	2,300,023	

POST OFFICE MONEY ORDERS - ALBERTA

669,954 1,153,353 948,037 1,211,160 1 141,670 847,591 502,340 360

CUSTOMS DUTY	RECEIPTS ETC -	ALBERTA /Can	(hound)
Yeer	Espects	Imports (CO)	Duty Collected
1933 .	442,157	6.420,955	1,345,290
1934			
1935	553,497	6,471,251	1,250,170
	5 0,584	9,219,263	1,490,972
1936	885,329	10,805,910	1,619,442
1937	1,425,484	12,797.422	1,701,552
1938	1,970,067	17,077,444	1 980,254
Average—17 Years	\$ 950,819	\$16,584,116	\$2,773 507
Calendar Year			
1938	1,588,143	17,006,396	2,226,070
1939	257,841	17,272,671	2,367,890
1940	343,607	17,868,133	2.268.842
1941	1.284.769	22.652.955	2,799 329
1942	3.643.040	26,635,814	2,561,694
1943	3,833,806	28,221,277	2,824,814
1944	13.964.693	30,978,860	2,777 994
1945	1,899,036 1,107,356 1,355,732	33 264 081	3.121.756
1946	1,107,356	44,577,866 67,144,297	5,657,294 7,557,172
1947	1,355,732	67,144,297	7,557,172
Average—10 Years.	\$ 2,927,802	530 562,235	\$3,416,286
1948	\$ 6,653,358	\$76 900,243	\$5,773 968
CUSTOMS DUTY	RECEIPTS, ETC., -	- ALBERTA (Cont	inued)
	ly Ports for Calenda	ar Tear	
Colgary	Frants		Toda Calendari
Calgary		mports S	Duty Collected 5
Colgary Year 1939	Exports B	# # # # # # # # # # # # # # # # # # #	5
Colgary Year 1939 1940	Esparts 8 5,664	# # # # # # # # # # # # # # # # # # #	1,043,409 1,007,880
Colgary 1939 1940 1941	5,664 9,110	8,235,806 7,892,890 3,195,572	1,043,409 1,007,880 1,589,959
Colgary Year 1939 1940	5,664 9,110 12,845	8,235,806 7,892,890 3,195,572	1,043,409 1,007,880 1,589,959
Colgary Year 1939 1940 1941 1942 1943 1944	5,664 9,110 12,845 18,235 24,156	# # # # # # # # # # # # # # # # # # #	1,043,409 1,007,880 1,589,959 1,260,952 977,381
Colgary 1939 1940 1941 1942 1943 1944 1944	5,664 9,110 12,845 18,235 24,156 33,094	8,235,806 7,892,890 3,195,572 34,037,160 11,620,354 13,055,106 14,648,179	1,043,409 1,007,880 1,589,959 1,260,952 977,381
Colgary 1939 1940 1941 1942 1943 1944 1945 1946	5,664 9,110 12,845 18,235 24,156 33,094	8,235,806 7,892,890 3,195,572 34,037,160 11,620,354 13,055,106 14,648,179	1,043,409 1,007,880 1,589,959 1,260,952 977,381 1,069,909 1,248,537 2,453,362
Calgary 1939 1940 1941 1942 1944 1944 1945 1946 1946	5,664 9,110 12,845 18,235 24,156 33,094 30,264 34,108	8,235,806 7,892,890 3,195,572 34,037,160 11,620,354 13,055,106 14,648,179 18,279,566 26,927,785	1,043,409 1,007,880 1,589,959 1,260,952 977,381 1,069,909 1,248,537 2,453,362 3,199,015
Colgory Test 1939 1940 1941 1942 1944 1944 1945 1946 1946 1947	5,664 9,110 12,845 18,235 24,156 33,094 30,284 34,108 23,565	8,235,806 7,892,890 3,195,572 34,037,160 11,620,354 13,055,106 14,648,179	1,043,409 1,007,880 1,589,959 1,260,952 977,381 1,069,909 1,248,537 2,453,362
Calgary 1939 1940 1941 1942 1944 1944 1945 1946 1946	5,664 9,110 12,845 18,235 24,156 33,094 30,264 34,108	8,235,806 7,892,890 3,195,572 34,037,160 11,620,354 13,055,106 14,648,179 18,279,566 26,927,785	1,043,409 1,007,880 1,589,959 1,260,952 977,381 1,069,909 1,248,537 2,453,362 3,199,015
Colgory Test 1939 1940 1941 1942 1944 1944 1945 1946 1946 1947	5,664 9,110 12,845 18,235 24,156 33,094 30,284 34,108 23,565	8,235,806 7,892,890 3,195,572 14,037,160 11,620,354 13,055,106 14,648,179 18,279,566 26,927,785 24,183,399	\$ 1,043,409 1,007,880 1,589,959 1,260,952 977,381 1,069,909 1,248,537 2,453,362 3,199,015 2,264,300
Colgary Year 1939 1940 1941 1942 1943 1944 1945 1946 1947	5,664 9,110 12,845 18,235 24,156 33,094 30,264 34,108 23,565 \$19,104	8,235,806 7,872,890 3,195,572 14,037,160 11,620,354 13,055,106 14,648,179 18,279,566 26,927,785 24,183,399	\$ 1,043,409 1,007,880 1,589,959 1,260,952 977,381 1,069,909 1,248,537 2,453,362 3,199,015 2,264,300
Colony Test 1930 1940 1941 1942 1943 1944 1944 1944 1944 1945 1946 1947 -948 Average—10 Years Courts	5,664 9,110 12,845 18,235 24,156 33,094 30,264 34,108 23,365 19,104	8,235,806 7,892,890 3,195,572 14,037,160 11,620,334 13,035,100 14,648,179 18,277,566 26,927,785 24,183,399 15,207,582	\$ 1,043,409 1,007,880 1,589,759 1,260,952 2,773,881 1,069,909 1,248,537 2,445,3362 3,199,015 2,244,300 \$1,617,470
Cology Test 1939 1940 1941 1942 1944 1944 1944 1945 1946 1946 1947 1947 1948 Courts Test	5,664 9,110 12,845 18,235 24,156 30,094 30,264 34,108 23,565 \$19,104	8 233,806 7 872,870 3,195,572 14,037,160 11,620,354 13,055,104 4,648,177 18,277,556 26,727,785 24,183,379 ————————————————————————————————————	1,043,409 1,007,880 1,589,959 1,260,952 977,381 1,069,909 1,248,537 2,453,362 3,199,015 2,264,300 \$1,611,470
Colony Trait 1939 1940 1941 1942 1942 1944 1944 1945 1945	5,664 9,110 12,845 18,235 24,156 33,094 30,266 34,108 22,565 5 19,104	8,235,806 7,892,890 3,195,572 14,037,160 11,620,354 13,055,102 14,648,179 18,279,565 24,183,399 \$15,207,582 \$2,172,168 2,820,141	1,043,409 1,007,880 1,589,959 1,260,952 977,381 1,069,909 1,248,537 2,453,362 3,199,015 2,264,300 \$1,611,470
Cologry Test 1939 1940 1941 1942 1944 1944 1945 1946 1945 1946 1947 1947 1948 Courts Test 1949 1949 1949 1949 1949 1949 1949 194	5,664 9,110 12,845 18,235 24,156 30,094 30,264 34,108 23,565 \$19,104	8,235,806 7,892,890 3,195,572 14,037,160 13,055,306 14,648,179 18,779,566 26,927,785 24,183,399 15,207,582 1,172,168 2,182,141 1,172,168 2,202,141 2,593,032	1,043,409 1,007,880 1,589,959 1,260,952 977,381 1,069,909 1,248,537 2,453,362 3,199,015 2,264,300 \$1,611,470 \$1,611,470 \$1,611,470
Colony Trait 1939 1939 1940 1941 1941 1942 1943 1944 1945 1947 1948 Average—10 Years Courts Trait 1940 1940 1940 1940 1940 1941	\$ 5,664 9,110 12,845 18,235 24,154 33,094 33,094 33,094 33,108 22,565 \$ 19,104 \$ 22,565 \$ 19,104 \$ 22,565 \$ 19,204 \$ 22,565 \$ 19,204 \$ 22,565 \$ 203,87 9,104 \$ 22,565 \$ 203,87 9,104 \$ 22,565 \$ 203,87 9,104 \$ 22,565 \$ 203,87 9,104 \$ 22,565 \$ 203,87 9,104 \$ 22,565 \$ 203,87 9,104 \$ 22,565 \$ 203,87 9,104 \$ 22,565 \$ 203,87 9,104 \$ 22,565 \$ 203,87 9,104 \$ 22,565 \$ 203,87 9,104 \$ 22,565 \$ 203,87 9,104 \$ 22,565 \$ 203,87 9,104 \$ 22,565 \$ 203,87 9,104 \$ 23,565	8,235,806 7,892,890 3,195,572 14,007,160 13,025,170 13,025,170 13,025,170 14,027,170 18,279,566 26,972,785 24,183,399 15,207,582 172,168 2,820,132 2,433,174 1,433,174 1,433,174 1,433,174 1,433,174 1,433,174 1,433,174 1,433,174 1,433,174	1,043,409 1,007,880 1,589,759 1,260,952 977,381 1,069,909 1,248,537 2,453,362 3,199,015 2,864,300 \$1,611,470 \$1,611,470 \$205,719 187,568 194,205 156,235
Colony Trai 1939 1939 1940 1941 1942 1943 1944 1944 1946 1947 1948 Courts Trai 1949 1949 1949 1949 1949 1949 1949 194	\$ 5,664 9,110 12,845 18,235 24,154 33,094 33,094 33,094 33,108 22,565 \$ 19,104 \$ 22,565 \$ 19,104 \$ 22,565 \$ 19,204 \$ 22,565 \$ 19,204 \$ 22,565 \$ 203,87 9,104 \$ 22,565 \$ 203,87 9,104 \$ 22,565 \$ 203,87 9,104 \$ 22,565 \$ 203,87 9,104 \$ 22,565 \$ 203,87 9,104 \$ 22,565 \$ 203,87 9,104 \$ 22,565 \$ 203,87 9,104 \$ 22,565 \$ 203,87 9,104 \$ 22,565 \$ 203,87 9,104 \$ 22,565 \$ 203,87 9,104 \$ 22,565 \$ 203,87 9,104 \$ 22,565 \$ 203,87 9,104 \$ 22,565 \$ 203,87 9,104 \$ 23,565	8,235,806 7,892,890 3,195,572 14,007,160 13,025,170 13,025,170 13,025,170 14,027,170 18,279,566 26,972,785 24,183,399 15,207,582 172,168 2,820,132 2,433,174 1,433,174 1,433,174 1,433,174 1,433,174 1,433,174 1,433,174 1,433,174 1,433,174	1,043,409 1,067,880 1,589,759 1,260,952 977,381 1,069,909 1,246,537 2,453,362 2,264,300 31,611,470 Dury Catached 1,205,719 197,568 194,205 196,235 197,705 180,462
Celgory Traw 1939 1940 1941 1941 1942 1943 1944 1944 1945 1946 1946 Average—10 Years Coutts Traw 1940 1940 1940 1940 1940 1940 1940 1940	\$ 5,664 9,110 12,845 18,235 24,154 33,094 34,245 34,256 5 19,104 \$ 187,586 903,571 1,226,389 1,567,764 1,666,148	8 235,806 7 822,890 1 195,572 14,037,160 11 6,20,354 13,055,106 14,648,179 14,648,179 24,183,399 24,183,399 15,207,582 172,168 2,820,141 2,593,032 4,153,174 4,154 4	1,043,409 1,007,880 1,589,959 1,260,952 1,049,300 1,248,53 2,453,362 3,199,015 2,264,300 31,611,470 Bury Celhebde 20,719 187,568 194,205 195,268 196,235 196,2
Colpany Trait 1030 1030 1030 1050 1050 1050 1050 1050	Faports 8	**************************************	1,043,409 1,007,880 1,589,959 1,260,952 1,049,300 1,248,53 2,453,362 3,199,015 2,264,300 31,611,470 Bury Celhebde 20,719 187,568 194,205 195,268 196,235 196,2
Cologry Trai 10330 10430 10540 10640 10640 10644 10644 10645 10647 10640	Faports 8	8 233,806 8 233,806 1,195,512 14,037,100 11,005,304 14,648,179 18,279,565 24,183,399 15,200,141 18,220,141 18,230,141 18,230,141 18,265	1,043,409 1,007,880 1,589,959 2,260,952 1,268,53 1,268,53 2,48,53,62 3,199,015 2,48,53,62 3,199,015 2,48,53,62 3,199,015 1,611,470 1
Colpany Trait 1030 1030 1030 1050 1050 1050 1050 1050	\$ 5,664 9,110 12,845 18,235 24,154 33,094 34,245 34,256 5 19,104 \$ 187,586 903,571 1,226,389 1,567,764 1,666,148	**************************************	1,043,409 1,007,880 1,589,959 1,260,952 1,049,300 1,248,53 2,453,362 3,199,015 2,264,300 31,611,470 Bury Celhebde 20,719 187,568 194,205 195,268 196,235 196,2

CUSTOMS DUTY RECEIPTS, ETC., — ALBERTA (Continued) By Posts for Colondar Your

By Ports for Colondar Year											
Edmonton Year	Experts	Imports S	Daty Schooled								
1939 1940 1941 1942 1943 1944 1945 1946 1947	5,238 2,074 5,974 12,520 27,382 48,806 91,497 82,361 15,693 47,349	4,372,015 4,955,571 4,295,225 5,309,149 9,012,202 9,577,389 10,312,647 16,153,644 22,935,506 29,354,268	908,434 911,390 873,158 984,530 1,283,993 1,280,375 1,529,378 2,510,545 3,310,080 2,686,569								
Average—10 Years	\$ 33,889	\$11,627,762	\$1,627,845								
Lethbridge Year 1939 1940 1941 1942 943 1944 1945 1946 1947 1947 1948 Average— 0 Years	65,017 31,998 42,753 51,593 18,033 34,105 08,275 73,266 54,319 279,347	2.203 472 1.705,526 1.542,817 1.669,267 1.834,486 2.447,274 2.755,892 2.766,796 5,438,738 5,674,639	Petry Calliotted \$ 178,162 114,012 109,095 122,320 119,402 137,096 148,872 290,882 476,664 281,613								
Med-cine Hat Teer 1939 1940 1941 1942 1943 1945 1945 1946 1947 1948	543 3355 410 458 25 4,000 20,339	289,210 494,005 1,026,309 1,467,064 1,570,969 1,363,782 1,148,881 833,584 1,301,678 1,425,037	Dety Collected # 32,166 47,992 32,912 37,657 246 333 110 152 42,105 94,940 112,617 102 303								
Average—10 Years	\$ 2,613	\$ 1,092,052	\$ 85,918								
	LIFE INSURANCE	SALES For Cont of Forel									
Year 1921 977 1923 1924 1925 1926 1927 1928 1929	30,597,000 26,748,000 23,748,000 25,818,000 25,818,000 31,764,000 31,745,000 43,646,000 38,490,000	ods & Mewfoardiand Cor 8 27 7 84 6.49 6.60 7 03 6.73 6.92 7 52 6.26	370,161,000 341,049,000 365,847,000 391,163,000 424,872,000 471,649,000 502,438,000 580,674,000 614,727,000								

LIFE INSURANCE SALES (Continued)

Year	Atterts	Per Cent of Total Canada & Newfoundland	Conada & Navirondiced
	\$	*	8
1930	36,252,000	5.36	675,786,000
1931	27,189,000	4 56	596,581,000
1932	21.479.000	4.33	495,841,000
1933	18.4/2.000	3 96	466,429,000
1934	17,548,000	3 95	444,427 000
1935	16,495,000	3 87	426,468 000
1936 .	18,310,000	4 05	452 332 000
1937	17.944.000	3 72	482,268,000
1938	19,559 000	4 20	465 494,000
1939	20,733,000	4 35	476,744,000
1940	16,794,000	3 70	454,043,000
1941	22 000 000	4.18	526 765,000
1942	30,580 000	4.65	657,404,000
1943	37,614,000	5.25	716,906,000
1944	41,375,000	5 55	746,018,000
1945	46,349,000	5.52	839 008,000
1946	66,557,000	5.61	1,186,392 000
1947	75,124,000	6.24	1,204 378,000
Average		-	

In the year 1948, Life Insurance Sales were as to lows.—

A herto.

Per Cent of Total Canada and Newfoundland Canada and Newfoundland

The obove comprises new self-ed-for life insurance exclusive of revivals, increases divided add tools remainance acquired persons bonds without insurance and annu test. Volume totals are estimates based on reports from 25 companies representing 92% of new Ordinary 99% of new Industrial and 93% of new Group Contracts. Ordinary figures for 9 companies operating in Newfound and are presprietd supportely.

75,051,000

\$1,207,820,000

FIRE INSURANCE --- ALBERTA

			COMPAN	IEA			
Canad		D-Etab		Foreign		Total	
Preprisons Widoles	Lorses Incurred	Mat Presides William	Met Lorses Incarred	Het Primisms William	Net Losses Locurred	Net Premiums Wrenge	Met Losses Incerred
5	8	8	8	\$	5		
945,064	529,527	1,426,422	826,501	1,230,665	672.0()	2,402.781	2,009,844
750,774	452,144	1,525,024	,037.973	7.3 8.320	863,073	3.434,132	2,543,090
726,653	441,129	1,486,572	1,022,640	4,447,054	936,174	3,690,279	2,399.953
752,764	398,244	1,478,574	754,802	1,249,607	896,588	3,657,945	2,051,634
733,391	100,338	1,573,965	488,264	1,448,884	568,7 6	3,759,020	1,576.9 B
784,903	392,870	1,691,298	870.417	1,462,878	942,029	3,931,079	2,225,016
795,477	758,887	1.423, 24	683,253	1,530,454	675,235	3,950,495	1,717,475
1, 0,449	571,794	1.840,742	1 2 4,715	1 740,519	1.092,395	4.602,910	7,849,947
. 73. 39	490,150	1.907.954	1, 43,056	1.804.723	1, 60,943	4,685,021	2,974,161
999,7 8	627,874	1,497,249	873,843	1,739,474	927 131	4,454, 41	7,428,850
966,714	519,903	1,547,134	889,254	1,515,067	1,015,7 1	4,027,705	2,424,670
831,356	450,412	1,415,872	705.230	1.374.298	866.647	2,621,529	2.030.193
851,873	285,055	1.264.154	\$13,846	1,224,073	455,277	3,345,700	.254,178
854,005	254.962	1.242.305	250,863	1,198,141	365.438	3,324,622	986.083
915,014	2 8.222	1,195,416	397,353	1,136,937	348,505	3,227,389	964,025
\$30,979	242,347	1,072,629	281,474	1.095,216	263,214	7.979.074	787.035
023.017	765,769	.021.607	363.00	1,122,985	544,400	2,957,897	1,193,170
#13,794	233,183	974.292	381,944	1, 32,360	402,464	2,920,446	1.018.011
\$ 4,743	2 7,975	860:923	237 998	1,044,177	307,855	2,739,843	765,426
230,700	274,222	838,025	275,774	1,056.822	5 9,530	2,725,547	1,069,526
977.690	457,113	910,130	501,421	1,154,493	615,932	3.042.313	1,574,446
916,761	314,725	785,641	389,194	1,140,274	5 4,663	2,864,776	1,218,585
927,772	285,579	766.5 1	234,911	194,896	442,539	2,889 79	962,529
1,079,657	315,075	859,909	588,345	1,401,073	824,730	3,740,639	1,728,150

1.579.700 769.177 2.761.991 1.802.045

1.124.003

1 060 268

FIRE INSURANCE --- ALBERTA (Continued)

Year	Nat Precipes Writes	Mot Lasses Incorned	Nat Nat Premiums Written	Het Lanses Insurred	Foreign Hut Promisms Written	Net Leases Incurred	Net Net Prettieres Wellton	Het Lasses Impurred
1946	1.2 4.455	\$26,004	1 05.714	497.049	1758,195	993.453	4,078,367	2,016,506
1947	1.548.371	655,341	1.358.759	999,264	2, 91,676	1,094,476	5,008,836	2,349,013
Average-	\$ 932,271	\$ 403,060	\$ -277 705	\$ 428,789	\$1,383,769	\$ 706,637	\$3 592,766	\$1,738,426
Per Cost or Total Net Louses-	25.94	23 19	33-55	36.76	31.5	40.65	00%	00%
Per Cent of Not Premiums	40.7		49.2				48.3	
rect Pressures	43.1		49.2	19	\$1.0		69.3	,
948	\$1 974,157	\$1.269.983	\$2,076,772	\$ 974,649	\$2,216,447	\$ 75,525	\$4,287,374	\$1,420, 77
			FI	IRE LOSSES				

Year	ALBERTA Loss	Par Cool Insured	Year	C.A.	HADA Less	Per Cest Innered
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938 1939 1940 1941 1942 1943	3,8%,000 2,943,000 2,943,000 2,973,000 1,446,000 1,777,000 1,989,000 1,387,000 1,387,000 1,266,000 1,385,000 1,585,000 1,585,000	78 6 82.4 82.2 86 0 93 2 90 2 75 7 87 4 79 0 66 7 84 5 85 0 75 15 80 0	1929 1930 1931 1932 1933 1934 1935 1936 1937 1938 1939 1940 1941 1942 1943		47,400,000 46 030 000 47,049,000 42,124,000 22,627,000 23,210,000 23,210,000 22,728,000 22,728,000 24,633 000 22,735 000 28,043,000 31,182,000 31,182,000 40,562,000	74.1 78.5 77.0 83.7 81.0 81.7 78.0 80.5 78.1 81.3 77.8 81.3 77.2 77.25 77.25
1945 1946 1947	2 208 000 2,545,000 2 131,000	81 7 79 7 91 6	1945 1946 1947		41,903 000 49,413,000 57,050,000	75.1 75.6 73.3

1947			2,131,000	91.6	15	47				57,050,0	000	733
	Fire		Percentage of		Covered	by	Insure	ance	by Provi		anséa 1947	
Lea		Per Cer Insure	1							Lees		Per Cent Secured
1,214 2,544 2,275		80 94 43 81 63 93	Nova	Edward Scotia Brunswic						442,0 3,390,0 2,301.0	ÕÕ	56 42 65 75 54 04
17.248		77 76			. 54					17,435 0		79 80

1,214,000 2,544,000 2,279,000 17,248,000 16,274,000 1,910,000 1,834,000 2,545,000	80 94 43 81 63 93 77 76 81 18 86 96 69 68 79 68	Prince Edward Island Nova Scotta New Brunswick Quebec Onter o Man toba Sassatchewers Alberto	442,000 3,390,000 2,301,000 17,435,000 8,975,000 2,359,000 1,480,000 2,131,000	56 42 65 75 54 04 79 80 83 22 88 60 74 26 9 60
3 437,000 128,000	79 68 61 92 38 56	Alberto British Columbia Yukan & North West Territories	8,360,000 177 000	9 60 38 62 13 56
\$49,413 000	75 60	TOTAL	\$57,050,000	73 30

HOUSING - LOANS, ETC.

The Dominion Government since 1935, his doministered legislation designed to assist in the innancing and improvement of busings in Canado. The Dominion flouring Act of 1935 was the first general housing Act proclaimed some of the consimilation business builders under the provisions of this Act are outstanding but otherwise it is now inoperate to.

The Hame Im, covernent Loans Guarantee Act 1937, followed. This Act is now almost inoperative with the except on at a few outstanding ions.

- In 1938, to encourage the burders of new homes by means of the provision of long term housing loons, the first of the Notional Housing Acts was made law
- The present legislation is the National Housing Act 1944, which came into force on Jonuary 1945 To provide co-ordination in the housing field, the Central Mortgage and Housing Corporation was incorporated by an Act of the Twentieth Parliament (December 1945). Briefly its functions are

To administer the National Housing Act 1944, and certier housing legislation
 To provide for their first the re-discounting of mortages by lending institutions.

(3) To administer the Emergency She ter Regulations As a result of further consolidation of the Dominion Government's operations in the housing field, the Central Mortgage and Haus no Corporation also directs the activities of Wortine Housing

um ted Wartime Housing Ltd., a Crown Company was formed on February 28th, 1941. By the end of 946 more than 25,000 houses had been built across Canada by the Company exclusive of the many

gux ligry by dings such as hospitals, schools, community centres and fire-halps Or ginally created to provide accommodation for war workers and their families near industrial developments assentia to the prosecution of the War the Company now constructs homes for veterins on a rental basis. All homes built ance 1944 and those vacated by war workers are rented to wet erons. By the end of 1946, 51 per cent of a r such units were occupied by ex-service men and their

fam Hes The man cipality co-operates with the Dominion Government in providing shelter for veterons, supplying a fully developed at for building purposes to the Company for \$1.00. The Company agrees to pay, in lieu of taxes, \$24,00 per annum for each house of two or fewer bedrooms, and \$30,00 per year on those with three or more bedrooms plus \$ 00 per year per house for street lighting. Rentals are from \$22.00 to \$40.00 per month. At the end of an agreed period determined by cost of construction, Wart me Housing agrees to sell the houses to the mun cipal by for \$1,000 00 each

At present many requests are being received from individuals to purchase these houses tions must be agreed upon by the municipality and the Dominion Government Houses Completed by Wartime Housing Ltd 1944

1945 1244

Province

1322 3761 Eastern Canada Nova Scotia New Brunswick 54 450 194 Quebec 160 001 487 1062 2457 2874 B17 Western Conada 300 Manitoba 42 881 638 585 683 Saskatchewan 343 95 Alberta British Columbia 650 1038 TOTAL - CANADA 1617 6911 Canadian Home Improvement Act (Discontinued October 30th, 1940) 1704 2209 22,390 27,351 23,242 Eastern Canada Prince Edward, sland 203 200 220 328 1.77 Nova Scotia ... New Brunswick 986 1,183 920 Quebec 4,531 4.388 4,187 13 684 18,275 Western Canada 950 8,382 6.844 1,616 2,356 2,236 Manitaba Saskatchewan 281 A berto 2,048 2.669 2.636 8rt sh Ca umbia 3.090 TOTAL --- CANADA 3159 30,772 28.077 32,40

Canadian Home Improvement Act (Discontinued October 30, 1940) (Contd.)

Canaa	ion nome ir	nprovemen	T ACT IDISC			30, 1940)	Conto.	
Citins	1936		1937	Ameunt 1938		1929		1940
Eastern Canada \$	851,281 3		8,054 81	\$ 9,032.6	69 41	\$11,409,1	24 40 \$	8,753,855
Prince Edword								
Is and	10,836.4	6 10	0.942 75		24.89	63,1	26 26	51,025
Nova Scot a	102,362 3		6,789 30	570,7		636,6		569 779
New Brunswick Quebec	56,565 3 266,463 0	3 224	1,671 79	321,0 2,243,9	21 72	370,1 2,814,4	60.UZ	283,004
Ontano	415,054 2	5,40	3,472 72	5.848.5	23 75	7.524.7	17 28	5.807.931
Western Canada \$	346,971 7			\$ 2,483,7		\$ 3,297,1		3,494,139
Monitoba	50.238.3	2 78	4.301 92	628.8	51 73	960.6	39 67	868.168
Saskatchewan	28,795.5	5 27	9,097 73	127,9	96 38	238 1	05 86	266,672 1,197,948
Alberta	121,863 2	3 99	4,133 07	898.3		1 112 2	48 49	1,197,948
British Columbia Total—Canada \$	146,074 6	1 1,03	6,285 59	828,5		986,1 \$14,706.2		1,161,351
Total—Canada \$	1,190,255 0	2 \$12.00	1,873 12	\$11516,4	22.72	\$14,700,2	27 95 \$1	2,247,994
_			nion Housi					
This tobe is a the three Daminion	Comp ned si Acts relating	ratement o	it the net l	Loans (can	icet at a	ins and nev	v Ioans) m	ade under
Leass	rucia istanii	1998	1994	1917	Hund	har sana	1040	1941
			No.	Ma.	260	No.	1940 No.	
Eastern Canada		75	628	1145	162	353	3674	2980
Prince Edward Islan	d		- 6	-4		5 2		
Nova Scotra			93	186	13			72
New Brunswick			12	48		0 50	30	25
Quebec		38 37	193 324	303	35	55 512 76 2823	397	425 2458
Ontario		37	324	604 281	89			1713
Western Canada		_	- 22	201	_	_		1713
Man toba			12	36	- 11			602
Saskatchewan	1000			2		5 30		22
Alberta . British Coumbia			10	243	78			1089
TOTAL CANAL	A	75	650	1426	25			4693
1011111				1420	200	. 107	3220	
Looms		1942	1848	7966	Ham	har IS 1944	1947	1248
		Ha.	1943 No.	No.		Me,		
Rostern Conada		798	1420	759	2611	4260	6693	11045
Prince Edward Islan	nd					- 4	10	37
Nova Scotia	- There	14	4	6	59	001	270	323
New Brunswick .		91			23	82	129	305
Quebec . Ontario		686	246 1170	19 772	462 2067	820 3254	1998 4286	3188 7192
Western Canada		209	300	634	1822	3053	3856	5767
Manitoba		61	164	218	634	995	1398	1299
Saskatchewan		91	104	18	94	215	167	111
Alberto				.0	469	624	1003	2046
British Columbia		147	136	398	625	1219	1288	2311
TOTAL - CANAC)A	1007	1720	1393	4433	7313	10549	16812
Louns				Amoust				
	1935	1986	1937	\$		1939	1940	1941
Bottern Coneda	525,070	4,313,049	6,861,897	11 (\$4.9	76	6,296,477	12,887,677	9,334,611
Prince Edward Island		32,364	2 ,470	26,0		11,400	6.400	247,930
Nove Scotia New Rossmith		421,437 45,179	837.492 219.188	57 ,8 240.7	50	563,880	350,030	90,375

		Dominion h	lousing Leg	istation (Con	finued?		
Locas	1935 E	1936 S	1937	1928 5	1909	1940	1941 3
Quebec Ontario Western Canada	326,614 198,456	1,906,760 1,907,269 131,739	2,348,514 3,434,833 1,204,278	2.939,563 7,376,842 3,464,973	4,256,502 11,34-,565 3,91 ,241	2,402,410 10,016,187 4,998,405	1,428,137 7,568,169 5.338,612
Maritoba Saskatcheman Alberta	_	100,564	207,750 8,260	604,539 16,800	1,249,896 234,302	1,825,468 72,195	1,992,980 79,100
British Columbia TOTAL — CANADA	\$525,070	31,175 \$4,444,783	188,348 \$8,066,115	2,863,634 \$14,64+.949	2,405,043 \$20,307.7 8	1,299,742 \$17,886,082	3.245,552 \$ 4,673,223
Leans Eastern Canada	1942 \$ 2,416,786	1949 8 4,524, 20	1944 1 2,734,815	Amount 1943 8 13.4 2.156	1966 6 34,377,930	1947 8 41, 35,000	8 74,314,000
Editem Canada	2,410,700	4,524, 20	2,734,015	13.0 2.399	36,377,730	41, 20,000	74,514,000
Prince Educaci Island Nova Scatus New Brusswick Quebes Ostario Western Canada	48,820 23, 20 327,730 2,017,116 612,110	12,800 815,678 3,695,642 927,013	20,600 4,140 2,716,435 2, 20,132	255,760 00,620 2,991,770 10,254,206 8,650,868	20,560 532,380 998,450 8,926,110 25,910,430 19,207,410	170,000 1,449,000 701,000 15,848,000 22,967,000 20,574,000	2 0,000 1,815,000 1,822,000 28,092,600 42,375,600 33,04 ,600
Maritoka Sastatoksman Albarta	187,554 3,600	5:6,144	777,992 62,460	3,830,446 402,620 2,898,800	5.032,800 1,775,080 4.027,980	7,699,000 317,000 5,485,000	8,842,000 600,000
British Columbia TOTAL-CANADA	420,956 \$3,028,896	\$6,451, 23	1,279,660 \$4,865,027	1,1 9,000 \$22,263,224	8,371,750 \$55,585,540	6,573,000 \$61 709.000	11 969,000 \$107,375,000
		Hous	ina Constru	tion, Alberto			
hturidpolity			1944			1947	
		Dreiling Units Ma.	Single Dwellings He.	New Eulidings He	Dreaking Units No.	Single Drukings No.	Palldings Ma
Urban		2556	2305	2348	3377	2957	3030
Edmonton		833	804	815	1457	1183	1221
Calgary		1187	1100	1121 155	1367 179	1259 174	1283 175
Lethbridge Medicine Hot		270	148	153	238	226	230
Drumheller		2/0	5	133	12	220	230
Locombe		33	33	33	34	30	31
Edson		8	8	8	9	9	9
Pincher Creek		2	2	2	6	6	6
Mundare Strathmore		2	_	-	9	9	9
Picture Butte		3	3	3	- 5	4	- 5
Bow Island .		22	15	19	20	16	17
Killam		4	4	4	10	9	10
Manville		. 8	8	8	7	6	7 5 5
Coaldale Falher		10	8	8	8	5	5
Ryley		2 2	- 2	2	5	5	2
Warner		-	979	_	~		_
Acme		5	5	5	_	-	_
Bowlf Block e		1		1			- 2
Donalda		2		2	2	2	2
Hay Lakes		2 2 2	2 2	2			- 2
Cayley		2	ī	ĩ	2	2	2 2
Swa!well				****		_	
Rural Smoky Lake M D	00	386	372	382	314	303	311
Stony Plan M.D.	84	249	246	247 No Ho	118 us ng Constr	117	118
St Paul M D. 86		3	3	3	- 22	22	22
Westlock M.D 92	2	29	24	29	37	34	37
Beaver M.D. 73		22	19	22	48	45	47
			367				

Dominion Housing Legislation (Continued)

	Housing Con	struction,	Alberto (Contin	nued)		
Municipatiny	Dividing Usits No.	1946 Single Dwyllings No.	New Bulldings No.	Dwelling Units No.	1947 Single DveNlags No.	New Buildings No.
Sturgeon M D 90			- No House	na Construc	tion —	
Stattler M.D. 54	13	1.2	13	13	13	13
Mor nville M.D. 91			Reported, Info	rmation Not	Available	
Minburn M.D. 72	6	6	6	16	15	15
Stratneona M D 83	53	53	53	37	36	37
Grande Pra rie 127		_	- Reported, Info	rmation Not	Avar able -	
Wetaskiwin M.D. 74		_	- Reported, Info	emation Not	Avai abie -	
Wairwright M D 61			Reported, Info	rmation Not	Ava able	
Conrich M D 44	4	4	4	5	5	5
Paintearth M.D. 53			No Housing C	onstruction (n 1947	
Cochrone M.D. 6	5	4	5	16	14	15
Total — Urban and Rura	2942	2677	2730	3691	3260	3341
	Construction	of Dwelling	Units Alberta	1948		

Alberto	Construction	January 1st I	nits, Alberta, 1948 to Documber 31pt	Adjustments	Under
	Construction	Sterted	Completed		Construction December 31st
Alberta	2310	9,519	6,223	-344	5,262
Calgary	706	1.831	375	,	1 55
Edmonton	581	2.365	1 784	5	1 157
Lethbr dge	173	311	226	í	1,157 257
Lerror aga	173	255	220	_ /	173
Medicine Hat	176				
Other	674	4,757	2,580	33 1	2,520
Alberto			1948		
10.0			Martildy Stores M	onthly Congrelions	

Alberta		. 1	140	
48—January February March April May June July August September October November December	* ************************************	80 90 98 72 244 1137 1824 769 1619 1473 687 1254 262	Monthly Consciolition 200 340 255 361 426 329 196 302 691 520 1606 937	
TOTAL		9519	6223	

	Completions for the year	1948, by type of dwelling		
Alberta		Alberto-Bertal Units comply Control Maritange and	ted under the monagement Revelop Corporation	of the
True of Browling One family detached Two family detached Row or terrace Apartment or Flat Other	5090 222 200 5	Type of Deeting Single Dwe Lings Two family detached Apartments or Flats Other		706
Total	*5517	Total		*706

^{*} Total complet on equals 6223 or 5517 plus 706

HOUSEHOLDS, FAMILIES, ETC. The number of households in the ne province of Cenada of the 1941 Census was 2,706 (99 or the number of households in the ne province of Cenada of the 1941 Census was 2,706 (99 or the number of Cenada of the New York of Cenada of the New York of Cenada of the New York of Cenada of Cena

with common housekeeping arrangements, they constitute a household. Persons on Act we Service were included as members of their family households, whether actually living at home or not at the date of the Census.

The formity membership is restricted to persons howing the husband-in-fe or parent-child is a tomship and thus is not always comparable with the group of persons comprising the household. The standard production of the production of the production of the production of the house standard production of the house standard production of the production of

Numbers of Buildings, Dwellings, Households and Families, and Average Numbers of Persons, per Dwelling, per Household and per Family, by Previnces of Canada, 1941

YEAR - 1941

Prevince				Deci	Ener					
	Population (1941)	Bul	Mogs	Occupied	Vocunt	Hesseh	ilds Femi			sone Person or per wheld Foreit
	Ho.	1	No.	He.	Ho.	No.	344			ča. 16a
Eastern Canada	8,249,947	1,40	3,342	,804,295	43,310	1,876,3	65 1,792			4 44
Prince Edward Island	95,047	_	9,719	20.276	753	20.4	12 19			45 4.19
Nova Scotia	577,962		4,451	124,396	3.840	128.6				49 4.0
New Brannick	457,401		3,429	92,703	2,922	94.5				M 43
Quebec	3,331,882		6,012	450,976	14.321	663.4				.02 4.5
Ontario	2,707,455		9,751	914,122	21,464	947,2				.91 3.5
Western Canada	3,239,786		6,202	793,674	18,708	829.2				9 4.4
				_						
Manitoba	729,744		9,206	144,985	2,342	174,9				.12 3.63
Soskatchewan	695,992	20	6,29	209 925	4,645	214,9				. 7 4.13
Alberta .	796, 69	- 10	5,885	195,574	4,040	201,7	16 75	,744	4.07 3	95 34
British Columbia	817,861	20	7,120	223,295	5,841	234,0	67 199	383	3.46 3	44 334
TOTAL - CANADA	11.409.713	2,16	1,564	2,597,969	42,000	2,704,0	9 2.625	299	4.42 4	25 3.94
		_	_		_					
Urbus (4 Cities)				Dvel		YEAR .				
	(14	otlax 41)	Patistres	Decupled	Veccot	Heuseko	lds Foreit	Pers Pres	ons Pan	Person
		le.	Ma.	No.	Ho.	No.	No.	N		
Celgary	10,1	N4	14,660	21,758	68	25,343				10 33
Edmonton			10,710	23,047	347	24,700				
Lethondge	14,	b 2	3,166	3,604	53	3,900		4.6) 3:	4.1
Medicine Hat	10,1	571	2,399	2,738	23	2,050	2,441	3.5	9.3	4.0
					Y E	AR 19	n.			
Alberto					Desettings Occup	ad.			miller	Chi'dren Is
		defices 941)	Bulldings	Yeseni	Owned	Served	Housekelds	Total	Persons	Family 24 Years and Under
		No.	He.	No.	Ho.	No.	No.	No.	He.	He.
Province -		6.169	105,565	4,040	127.004	86,220	201,796	75,744	647,724	
Rarel		9,583	118,872	2,853	69,361	27,050	116,209	01,463	426,04	
Ferm		3,535	97,748	2,292	76,012	19,433	96,758	33,877	359,594	196,891
Non-Ferm		6,048	21,124	561	13,369	7,425	21,411	17,585	80,443	
Urben	. 30	6,584	66,7+3	,197	37,645	39,162	83,587	74,281	259,693	107,934
						YEAR -				
Number of Deallings,	Tete	1		ner-Occapied pa-Perm Other			vowt-Docupled re-Farm	Form	Indito-	Mat Stated
					No		No.	No.	Ma. 277	No.
	Dwelte He.		Na.							1.+85
	No. 207,1	12	64,510	4,630	49,71	3	56,040	12,633	217	
Alberta	209,11	12	15,723	4,430	49,75	3	12,522	12,576	90	451
Alberta	209,11 111,1-	12 66 66	15,723 48,867	4,810 322 4,309	49,71 49,21 45	13 15 18	12,522	12,576	99	450 531
Alberta	209,11 111,1- 97,91 69,4	12 66 66 16	15,723 48,867 31,636	4,820 322 4,309 3,726	49,71 49,21 49	13 15 18	12,522 12,518 13,338	12,576	99 187 121	450 531 415
Alberta	209,11 111,1- 97,9- 69,4:	12 	15,723 48,867 31,636	4,610 122 4,308 3,726 1,786	49,71 49,21 45	13 15 18	12,522 12,518 13,318	12,576	99 187 121	451 631 616
Alberta	209,11 111,1- 97,9 69,4 28,31 20,0-	12 	15,723 48,867 31,636 11,768 14,228	4,410 122 4,309 3,726 1,786 1,285	49,71 49,21 45	13 15 18	12,522 62,518 12,318 14,629 14,0.8	12,576	99 187 121 36 59	451 631 615 345
Alherte	209,11 111,1- 97,91 69,41 28,51 20,0- 4,44	12 	15,723 48,867 31,636 11,768 14,228 1,941	4,410 322 4,309 3,726 1,786 1,285 275	49,71 49,21 45	13 15 18 19	12,522 62,518 13,318 14,629 14,0.8 2,274	12,576	99 187 121 36 59	451 531 615 346 346
Alberta Raral Urban Colles Colles Collegary Edwoodon Lethhodige Mediure Hat	209,11 111,1 97,5 69,4 28,31 20,00 4,44	12 	15,723 48,867 31,636 11,768 14,228 1,941 1,988	4,410 322 4,309 3,726 1,786 1,285 125 201	49,71 49,21 45	3	12,522 12,518 12,318 14,629 14,0.8 2,276 1,360	12,576	99 187 121 36 59	651 531 615 745 56
Alberta Aural Leban Colles Calgary Edweeton Lethonidge Medicare Hat Rad Dear	209,11 111,1 97,5 69,4 28,31 20,0 4,44 3,5	12 	15,723 48,867 31,636 11,788 14,228 1,941 1,988 476	4,610 122 4,309 3,726 1,786 1,285 27s 201 72	49,71 49,21 45	13 15 18 19	12,522 12,518 12,318 14,629 14,0 8 2,276 1,360 470	12,576	99 187 121 36 59	651 531 615 745 56 18
Alberta	209,11 111,1- 97,51 69,45 28,51 20,00 4,44 3,55 1,00 7,00	12 	15,723 48,867 31,636 11,768 14,228 1,941 1,988	4,410 322 4,309 3,726 1,786 1,285 125 201	69,21 69,21 45	3	12,522 12,518 12,318 14,629 14,0.8 2,276 1,360	12,576	99 187 121 36 59	451

							YEAR -	- 1946						
Hember of Dwellings, owner occupied, single, by value:		Fetat No.	1000	1030 1999	3000 3999	3000 2000	5 4000 4000 He	1 5000 5500 No.	4000 4000 4000 No.	7003 7850 No.	8000 9119 No.	10000 14992	15000 He	
Alberta		4.590	No 3,043	He. 11,464	9574	85 4	6050	5035	3545	1076	1882	1312	383	
Rom		5,723	8.055	2,343	1454	770	372	306	152	- 48	62	53	25	
Jrhan		8.057	4.991	8.301	8092	7744	5678	4729	3395	1648	1740	259	358	
Office		1,636	913	2,872	4660	5706	4754	4166	3 02	1741	1458	209	349	
Calgary		1.988	213	804	479	2119	1682	1686	324	756	759	623	42	
Edmonton		4,338	412	1,067	1971	2471	2268	2070	-536	210	764	481	67	
Lethbridge		1,941	61	224	399	439	287	195	134	71	100	73		
Medicine Hat		1 988	723	485	545	427	227	94	34	13	9		,	
Red Deer		495	22	53	74	62	78	66	3.2	20	15	18	2	
Deurshetter		419	40	114	94	76	40	21	14	3	7	2	- 1	
Wetastona		466	42	106	98	72	84	32	25	10	- 4	6	_	
							— 194 My Ros							
Number of Dwglings,				5	. 2				5	5	5.61	50-50	41.6	
tenant-occurried, by monthly rept.	Tetal	Free	1.9	10-14	15 19 Me	25-3 No.	4 25 H		å. 24 :	15-19	60-69 No.		9747	
Afterta	56,040	AGS3	5392	Ha. 8260	EIO5	4911				No. 3675	3666	No. 1268	Ma. 662	
		_	_	_	Ann	-					_		_	
Rural	12,522	4010	3327	2354	1150	587			193	67	89	44	52	
Urban	43,510	2053	2465	9976	4932	6324	62			3584	3497	224	610	
Colles	33,336	972	458	3464	4007	5192	53	11 3	740	3187	3361	9.6	575	
Calgary	14,629	361	325	1549	72 3	2419	28		630	1391	1344	393	2.2	
Edmonton	14,010	408	242	1350	896	204	20		636	1537	E85	703	338	
Lethhodge	2,276	87	60	397	300	304	30		138	267	257	64	6	
Medicine Hat	1,350	49	47	161	221	242	2		(\$)	71	91	23	4	
Red Deer	470	2	15	49	76	75		NE .	34	50	54		3	
Drumbeller	330	16	21	33	48	57		13	36	33	16	_		
Weterkenn	266	19	7	25	53	54		12		16	17	2		
	Tetal		1244	1942-	PER	HOD OF	CONSTR	1937-	1931	. 10		1011.		
Humber of Dreillings scenared, by period	Total Oveling	1945	1945	1942-	1941	1940	1929	1935-		19	10-	1975-	Batere 1911	
of sorstruction	Me.	Mp.	pap.	Ma.	Mp.	No.	No.	Mp.	Me.	H		No.	Mex	
Alberta	209 11	2 3131	12,045	8274	4017	5494	3959	7296	23,21	13 40	.096	19 907	34,784	
Rate	1 14	0 1487	5,746	4732	2416	2571	2718	5372	14,70	4 74	A82 :	27,060	11 978	
Urban	97 96	6 1541	6,299	1642	1431	1923	1241	1924	6,30	19 15	404	12,647	22,805	
Glies	69 43	6 110	4,644	2596	1128	1204	788	1028	3,74	4 °.	420	24,466	17,579	
Calgary	21.56	7 413	1,390	753	306	430	108	151	1.36		985	.006	0.723	
Edmonton	39.04	5 514	7,479	146	603	5.3	527	475	1.85	4 4	624	9,842	5,748	
Lethbridge	4,66			119	79	117	11	10	26		402	(,131	1.869	
Medicine Hat Red Deer	3,57		256	167	102	39	24	28 26	,5		241	4.9	,057 82	
Downhaller	76		- 1	1	4	4		- 4			183	401	6	
Wetaslinin	74	6 (62	42	17	10	14	12	3	1	56	147	284	
					Y	EAR	1944							
Number of Dredlines.	Tener					me per D	witing							
Marcher of Dwellings, occupied, by resuct per duelling	Divalibras	1	2	2	4	3			7		9	10	A 4707	
	Ms. 209 112	No. 14,829	No 27,837	Ma. 30,508	Ms. 45,251	76.1		Ne. 5389	12 549	7031	Na. 2520	He- 1219	He- 14-7	
Alberta	_						_	-					_	
Ryral	77,900	6,764	9,785	1,510	23,419 21,432	16,9		,743	6,329	2952 2129	1479	7 Z 507	642 725	
Oties	69,426	4,633	7 592	9 923	5. 04	13,4		1,604	4,329	2202	277	265	525	
	-							_		922	_	_	_	
Calgary	29,587	7,100	2 465	4,424	5,611 7,068	5,5		1,823	,639	972	308	137	220	
Edmonton Lethbridge	4,660	296	547	845	1 88		54	599	243	105	48	24	26	
Medione Hat	3,571	130	273	522	728	7	57	654	292	122	39	14	18	
Red Deer	,056 789	68 25	143 45	127 57	191	- 1		167	95 42	60 23	20	17	- 11	
Orumbeller Weteshmo	746	25 27	85	74	134	- 2	25	151	74	72	64	4	- 1	
4444	140		***				-		, ,			-		
				3	70									

					- 14	missione per D	*43138 -						
Humber of Dwellings, occu- sied, by persons per dwelling	Tetal Dwellings No.	1 No	3 No.	3 No.	4	S No.	6 He.	7 No.	B No.	g No.	10 11-		
Alberta	209, 12	24,664	41,752	41,185	39,069	26,278	15,992				1802 20		
Ruras	1,146	14,405	18,228	19.584	19.475	14.921	10,824	6017	3522	2091	1154 3	37 184	
Urban	97,955	10,261	23,525	21,601	18,394	11,317	5,966		605	BI3		864 31	
Cities	89,436	6,707	16,986	15,828	13,140	7.875	4,061	2091	1113	563		198 256	
		-	_	-	_			-		-			
Calgary	28,597	3,827	7,488	6,644	5,300	2,821	1,481		397	188		185 114	
Edmenten	30,045	2,709	6,323	6,673	8,800	2,478	1,939		543	205		61 118	
Lethbridge	4,660	435	1,126	1.085	9-9	536	273		62	45		18 10	
Medicine Hat	3,571	305	863	842	652	463	211		74	30		20 4	
Red Deer	1,010	76	303	260	159	116	61		10	4	3		
Dreinheller	769	96 50	176	164	126	101	40		12	4		4 2	
Welashwin	746	69	200	160	124	104	40	26	,	7	z	2 2	
						YEA		146					
Heatsholds, by number of ledgers and familiar		V-1	ional schelds	Krusekali d	ds, by nom	bur of redge	mg.	Hezsehol	ds, by not	mber of fe	onilles, N	ten-family	
per kauppho(d:				-			over				& ever	House- helds	
48			FO.	No.	He.		10.	Ho.	No.	No.	Ho.	No.	
Alberta .		20	9,014	195,492	2514	271 3	217	32,943	165,452	9796	627	36,022	
Raral		11	1.115	97.745	2581	447	322	18,302	86,520	4(18	175	19,607	
Urban			7,197	87,727	5013		275	14,641	76,932	58.78	646	14,215	
Cities			9,375	6 ,443	3623		459	9 906	54,193	4691	585	11,115	
		-			-05			4.000	21.002	100		_	
Calgary Estmenton			6,570 0,008	25,219 26,453	(557		044	4,460	21,927	2166	242 272	5,023 4,512	
Lethbridge			4,654	4,249	9.		109	612	3,752	266	26	164	
Medicine Hat			2,549	2.155	20-	90	23	444	2.042	248	35	517	
Red Dear Drumbeller			769	925 706	85 78	31	36	730 125	684 671	36 27	7	145	
Welastown			747	A74	46	10	15	91	621	23		100	
Ferrity Hauschalds, by termine and hospitald camposition		Fotol antity suse- aids	Total	Ledgers	Occupied With Lodgers	Wath Enterven	Ledgers	Tena)	Ledge	Its Lodg		Lodger	
		He.	No.	Relatives No.	He.	He. T	Ma	No.	Releti	*** н	. No	Relatives	
Alberta	17	2,992	117,956	78, 53	5892	13,059	852	54,342	40.64	2 30	14 424	1 245	
	~	,308	70,753		1428	7,359	204	20,177	17,01	5 4	0 140	0 46	
Rarel U-ban		1,684	47,203	61,580 36,893	4254	5,750	846	24,145	20,70				
Urban		3,240	1 ,948	23,847	3242	4,343	508	26,072	2 ,44				
			_					_					
Calgory	2	13,547 15,496	12,259	9,030	1248	1.791	190	11,046	9,31			7 IGE 57 IGE	
Edmoston Lethbridge		3,972	2, 01	1,654	154	247	32	1.865	1.01				
Medicine Het -		3,052	1,711	1,472	193	215	3	1,136	94	10	17 1	11 9	
Red Deer		435	521	406 324	64 22	41	10	263 262	21			1	
Doumbeller		447	307	324 345	22	41	ž	219	21			14 -	
metatronia -0 -1 -room		411	-94	240		_		217			,		
	elot				,	EAR ~ 19	46						
		Persons in Families	line of	2	3	4	1 17 549	bar of possi	ing par te	erity 8	+	. 10	
	nillies				Mn.	Mr.	Ne.	Hs.	No.	No.	Me.	A over	
number of Fac													
number of Fac periting pac family:	No	No.	He. 2.7	No. 54.517				12.158		354			
parties per family: Alberta IE	No 7,000	No. 702, 73	3.7	\$4,537	46,237	38,475	22,188	12,150	648	-		-	
persons per family. Alberta IE	No 7,000	No. 702, 73	37	\$4,537 22,655	46,237 21,476	38,475	22,188	8,380	4040	279	1414	1979	
number of Far persons pac family: Alberta 18 Rate: V.	No 7,080 7,277 0,582	Na. 702, 73 400,306 30 .967	4.	\$4,617 22,465 31,882	46,237 21,476 24,761	38,475 20,162 18,313	3,360 8,600	8.380	4040	279	1614	1979	
mumber of parties per family: Alberta 18 Aure: 9: Urban 31 Gittes 6	No 7,080 7,277 3,583 5,670	Ma. 702, 73 400,306 30 ,967 2 3,241	17 4 23 33	\$4,617 27,665 31,882 24,608	21,476 24,761 12,619	20,162 18,313 13,076	3,360 8,600 5,894	8.380 3,778 2,332	4845 1834 986	279 76 42	1644 346 97	1979	
mumbing of Fer- partition goe forwilly Alberta 18 Russ 9 Urban 9 Gites 6 Calgary 2	No 7,040 7,277 0,582 5,670	Ma. 702, 73 400,206 30 ,967 2 3,241 82,605	17 4 33 33	27,655 31,882 24,608	21,476 24,761 12,619 7,778	38,475 20,162 18,313 13,076 5,098	3,360 8,600 5,894	8.380 3,778 2,332 761	4845 1434 965 286	279 76 42	16/4 346 97	1979 3 314 158	
mumbur ef parties per family Alberta IE Rere 9. Urban 91 Gites 6 Greater 2. England 3. E	Ne 7,880 7,277 3,582 5,676 5,742 8,779	Na. 702, 73 400,204 30 ,967 7 3,241 83,695 96,042	17 4 31 33 31	\$4,617 27,655 31,882 24,608 10,524 9,876	21,476 24,761 12,619 7,778 8,000	38,475 20,162 18,313 13,076 5,098 5,963	3,368 8,600 5,894 2,871 2,818	8.380 3,778 2,332 761 1,172	4845 1636 965 286 5 4	279 76 42	1644 346 97	1979 3 314 3 158 5 77	
mumbur ef Par parating per favoilly Alberta 18 Race 9 Urban 11 Gites 6 Calgary 2 Edenoston 2 Edenoston 2	Ne 7,000 7,297 3,582 5,670 5,242 8,779 4,365	Na. 702, 73 400,306 30 ,967 2 3,241 83,695 96,042 14,426	17 4 21 33 31 11	27,655 31,882 24,608 10,524 9,878 ,528	21,476 24,761 12,619 7,778 8,020 22	38,475 20,162 18,313 13,076 5,098 5,963 908	22,188 3,363 8,600 5,894 2,871 2,818 4	8.380 3,778 2,322 761 1,172 173	4845 1636 965 286 5 4	279 76 42 111 24	1 144 3 46 5 93 6 14	1979 3 314 1 158 1 50 1 77	
mumbur ef Par parating per favoilly Alberta 18 Race 9 Urban 11 Gites 6 Calgary 2 Edenoston 2 Edenoston 2	7,880 7,297 3,583 5,670 5,742 8,729 4,365 1,447 975	Na. 702, 73 400,306 30 ,967 2 3,241 83,695 96,042 14,426 11,326 3 146	17 4 31 33 31	\$4,617 27,655 31,882 24,608 10,524 9,876	21,476 24,761 12,619 2,776 8,020 ,22 988 283	38,475 20,162 18,313 13,076 5,098 5,963	3,368 8,600 5,894 2,871 2,818	8.380 3,778 2,332 761 1,172	4845 1636 965 286 5 4	279 76 42 111 24 2	9 61 14 00 1	1979 3 314 158 158 1 77 4 13	
mumbur ef Par persons per favelips Alberta 18 Rece v Urban 19 Gibes 6 Calgary 2 Edinostos 2 Latibodge	Ne 7,000 7,297 3,582 5,670 5,742 8,779 4,365 3,447	Na. 702, 73 400,306 30 ,967 2 3,241 83,695 96,042 14,426 11,326	17 4 22 33 31 31 31 31	\$4,617 27,655 31,882 24,608 10,524 9,678 ,528 1,229	21,476 24,761 12,619 7,778 8,020 22 988	20,162 16,313 13,078 5,963 908 646	22,188 3,363 8,600 5,894 2,871 2,818 4 358	8.380 3,778 2,322 761 1,172 173 135	4845 1636 965 286 5 4	279 76 42 11 24 2	8 (6/4 1 346 5 97 6 14 6 14	1979 3 314 5 158 6 150 77 6 13 6 10	

YEAR — 1946 — Persons per Desking ...

						it — 114					
Familian by		Total			E 24 years Under 14	ond under			A years Geletel		D11-
etmpasition of children		Families	Tur Chill	or leen	Tegs	Te	rel	At School	Estatul	ž	Other
per femily.		No.	No		No.		la.	Ha.	Ma.		No.
Alberta		87.260	321,	53.5	214,163	107	372	53,915	42,135		11,322
Rusal		97,297	201,	100	135,542	- 44	,568	29.335	26.496		9,727
Urban		90,583	120		78,621		JE14	24,580	15,639		1,995
Glies		45,670	81,		51.740		468	6,787	11,753		928
		_	-			-			_		
Calgary		26,742	29.		18,952		LB82	4,375	4,218		289
Edometen		28,779	38,		24,304		.879	7 765	5,677		437
Lethbridge		4,365		656	3 573		.083	1 178	824		75
Mediana Hat		1,447		421	2.8 1		4-1	822	703		0.2
Red Deer		975		229	822		407	272	128		7
Drumheller		666		122	622		300	167	99		- 1
Wetaskiwa		894		963	854		565	178	102		19
					YEAR -	1946					
Families by		,	Femilies by	number o	of children	24 years	and under	of burgs			
children per family								,			A ever
family	Mu. 55,783	No. 45.051	No.	Na. 21,934	No. 12.011	He 6324	No.	Ne. 1934	He- 1037	No. 604	No 544
Alberta -	50,783	40.051	38,25	21,934	12.011	6324	343	1904	1637	004	544
Rural	24,027	21 149	19,788	13,178	8,25	4743	2729	1553	890	504	415
Urben	31,756	24,902	10,462	6,754	3,767	r 679	700	351	147	98	54
Cities	24,077	18,700	13,108	5,626	2,322				77	42	3
	10.453	7,727	5.09	2,046	744	265	-		24	12	15
Carpary	9.6+2	0,177	5,961	2,046	1 190				24	22	12
Lethhodge	1.545	1.702	* *	405	177	6.7	- 31) 15	4	4	
Medians Hat	1,224	979	660	745	122				9	2	1
Red Deer Drumbeller	364 23	173	74	99 70	31	; ;	1		2 2	- 1	-
Wetaskinia	251	145	142	60	31	1		1 4	î	_	_
			1941	E No.	1				YEAR Per Cast o]946	
	Alberts	Canada %	Ganada Ma.					Alberto	Geneda %		He.
Families	175,744	4.95	2,525,29	. E.,	ellies.			187,890	4.15	2.0	P42,030
Persons in Families	487 724		9,927,99		ora e fa	miles		707.173			415,004
re-toni ii rannita											
				£ - No	2						
		ALBER							CAHADA		ar Cent
	1941 Mo	194	66 Incres	94				1941	1946	1 7	ntredte
	175.74	Hu 187.0	190 4.9		-Sec			No. 2.535.399	He. 3,042,		. %
Families Pertors in Families	687,77			Per	ones sons in I	lantie.		9,927,986	11.415	250	14.85
								.,,			
			LLY EMPL								
	14.7		e and Over	t, By Oce	ipakon, C		Seson				
Occupations	Male	Rurel	. Tota		ecle	Urban Female	Tetal	Mete	Tutel		Tated
	Hs.	No.	No.		Mø.	He.	No.	No.	No.		No.
Alberta	50,344			14 10	6,478 3,795	2,271	140,427	266,822		9	02,461
Propretary and Manageriel -	3,333	7,530	1.5		6.4-7	5.216	1 .637	17,127	7,75	7	19,501
Clencal	590	577	5 1,1	73	7,652	0,517	10,167	8,750	11,11	2	19,362
Asnoultsral	115,000	2,44			4,239	1111	4.350	1 9,244	2,55		21.602
Mitting	4,677	-		77	224	_	1,923	2,600		Á	3,006
Other Primary Manufecturing and Mechanics	4. 23				4.267	1.913	18,182	20.391			22,433
Construction	2,241	, 7	7.2	72	23.5	35	9 345	1.584	. 3	3	11,612
Transportation & Communication	4,823	61	5 4.8	99 (2,618	824	13,422	17,44	ŝó	9	18,310
Commercial and Financial	1.461 5,994				2.484 4.024	4,157 8,475	24,506	10,337			35,311
Service	2,821	27	2.0	51	6,020	287	3,729	0,041		2	11 140
Not Stated	886	64	9	31	1,286	191	1,477	2,151	28	7	2,400
* To be Revised:											
				272							

		CDMPAI	tison wil	TH 1941 AND	1946				
Occupations					1941		1846		
				Total No.	Active Service Mr.	In Alberta He.	Ho		
Alberta				312,242	24,227	288,015	302,461		
Male	******		Later Property	271,600	24,176	247,622	256,822		
Femile				40,442	49	40,393	45,639		
	E CARL	DI IVENI	n oven	C THES A	LEERTA — 19	44			
					Group and Se				
Occupations	-14 /48	CALGARY		, ceaprais	EDMONTO		L	THRRIDGE	
	Marin	Female	Total No.	Mela No.	Female	Total No.	Make	Famoria No.	Tefal
Proprietary and Managena	Na. 3.562	No. 835	4.187	3.617	750	4.106	602	92	495
Professiona	2,002	450	3.46	2,286	1,779	4.045	272	236	501
Claricas	3.033	3.673	6,906	3 146	4.550	7.834	528	425	753
As (cultural	726	2,412	735	6.3	9	432	84		190
Mining	84		84	282		282	268	-	248
Other Frimary	24	_	24	55	_	65			244
Manufacturing & Mechanical	5.127	601	8,728	5.222	200	6.110	765	86	82
Construction	2,492		2,701	1,244	13	3,301	451	- "	462
Tartportetion & Communication	3,271	223	3,454	3,843	199	4,067	747	35	882
Commercial and Financial	2.664	1.255	3,920	2,737	1,424	4.161	456	224	680
Service	5,439	2,425	7.864	5,246	2,850	8, 116	743	172	1115
Labourers	2.152	76	2,427	2.525	139	2,444	340	- 4	344
Not Stated	324	63	367	514	79	593	57	5	62
TOTAL	31,201	10,817	42,118	13,294	12,845	46,241	B245	1457	6722
* To be Revised				_	_	_		_	***
Occupations		MEBICINI			HED DEEK			MHELLER	
	Male No.	Femal		Mali		Total		Famole	Total
Proprietary and Managerial	303	Ho.	No. 401	No.		No. 197	No. 146	No.	No.
Professiona	161	153	314			152	62	45	107
Clencal	22	224	471		105	146	43	40	26
Agricultural	191	25	214			28	30	-10	31
Maning	11		210			- 4	140	-	140
Other Presave			- "			- 7	(4)	-	149
Massfacturing and Chemical	519	140	488	15		161	101	2	110
Construction	25	5	266	2		21	56	-	.54
Transportation and Communication Commercia and Financial	722 230	(2 204	735	14		156	100	2 29	102
Service and Pinancial	220 608	204 274	434 844	817		148 302	47 120	60	76 160
Labourers	509	25	534			71	28	60	25
Not Stated	52	15	67	10	2 2	14	7	2	9
TOTAL	3794	1766	4954	10		1520	995	202	1097
		_			_				
Occupations				ASSOWIN Settle Total		TOTAL-C			
			Male P	betale Tota	Mele No.	Famale No.	Yotel No.		
Propretary and I	Assessa		122	14 127		817	0.342		
Professiona			41	38 74	4,862	3,785	8,647		
Clenical			28	35 43		9.396	6.74		
Agricultural			28 3	- 21	1,799	61	1,840		
Other Primary			_		82		97		
Marrylacter his and	Chemical .		16	1 95	11,992	725	13,717		
Construction					4,790	28	7.0 8		
Transportation and Commercial and I	Communica	ibes	110	6 II4		485 3,234	9.446		
Service			82	57 129		6,123	18,560		
			42	- 42	5,887	243	6, 30		
Not Stated			10	2 17		168	1 44		
TOTAL			727	156 913	76,478	27,087	109,565		

* To be Revised

17	e Average Family Earnings, 1	146		
Location and fernings of Hood.	Total Waga-Earner Femilies	Total Persons	Average Size of Family	Average Family Eprologi
	No.	No	No.	\$
Alberta	74,993	265,542	3.55	1903
\$ 450	2.525	6,845	3.50	431
\$ 450 \$ 949	2.447	28.947	3.43	211
\$ 990 \$1440	16.115	63,560	3.51	(39)
\$1450 \$1949	9.785	72 386	3.66	1893
\$1950 \$7449	2,740	45.822	1 60	2376
\$2410 \$2949	4,375	15,537	3.66	2839
\$2950 \$3949	4,155	14,431	3.49	3451
\$1950 \$4949	911	3,107	3.47	4462
\$4950 - and over	859	2,276	3.46	6690
Calgary	18,442	\$4,805	3.24	2122
\$ 450	22-	959	2.90	442
\$ 450 - \$ 149	310	3,772	2.68	952
\$ 950 - \$1449	4.,29	12,782	3 (0	1420
\$1450 \$ 949	5,219	7.721	3.34	1928
\$1980 - \$2449	3,426	2, 39	3.35	2412
\$2450 \$2949	I 19a	2,976	3 32	2001
\$1950 - \$3949	.340	6,522	3.37	3464
\$3950 \$4949	353	78	3 34	4443
4050 and over	300	1.033	1.44	6948
Ed mo hillen	9576	47,684	3.46	2042
\$ 450	439	4+4	3.22	454
490 \$ 949	1,423	4,295	3.02	930
\$ 950 \$1449	4,577	15,494	3.39	1495
\$1450 \$1140	5,43	19.572	3.60	1954
\$1990 \$2449	1,785	13.445	3.55	2394
\$2490 \$2949	1.18	4, 40	3.51	2073
\$2990 \$3149	1.322	4,663	3.62	3491
\$3950 \$4949	333	15	3.46	4571
\$4950 and over	254	040	2.34	4482

Waye-farners, 14 Years of Age and Over, By Amount of Earnings and Sex. Showing Average and Median Earnings, Average

	Employed	During !	the 12 Mor	otta Pear	to the C	ensus Da	de, sure la	L 1946.	-	
Location, and second of Cornings			intel Enompro	Å.	rings	w	rego ieks	Andles To	e Males	Femele
		Made	Female	Mede	Female	560Te	Female			
		Nu	Ma.	5	5	Mitter	Weeks			\$
Alberta		26,519	37.656	427	830	45.37	44 15	Alberta, all ages	1319	805
Jeder \$ 450		10,574	8,04	264	242	20.68	24.72	14 Years	243	
\$ 410 \$ 949		27,250	14,106	678	715	41.01	49.83		3 (9	294
\$ 950 \$1449		27,7 9	10,953	1199	149	48 2	\$1.10	16 7	506	394
\$1450 - \$1949		24,880	2,515	1485	634	50.4	\$1.47	18 - 19	715	605
\$1950 \$2449		14,0%	438	2 68	212	50 15	\$1.51	20 - 24	013	805
\$2450 \$2949	1.9.10	5.006	63	2654	2660	50.99	\$1.52	25 - 34	1273	944
\$2950 \$3947		4,607	55	3254	3155	51.49	51 95	35 - 44 "	1017	630
\$1950 - \$4149		982	4	4273	4300	51.78	52.00	45 54 "	1430	942
\$4950 and over		704	3	65 4	5667	5 17	52.00	55 - 59	434	84
Not Stated		9 902	1,487	_		49.63	49 29	60 64 -	553	702
								65 - 69	179	446
								70 years and over	0.8	469
Calgary		27.055	9,544	672	921	47.38	45.29	Cargary, all ages	1556	904
Under \$ 450		1,235	.423	244	231	14 72	24.09	<4 Years	-	
\$ 450 \$ 949		3.784	2.534	710	728	42.16	46 39	15	288	253
\$ 950 \$ 449		6,776	3,257	205	1147	48 78	51 22	16 - 17	629	492
\$1450 \$1947		6,571	786	685	1624	50,83	51.42	15 - 19	8.7	655
\$1950 \$2449		4, 00	156	2 67	21.6	51 29	51.51		1178	850
\$2450 \$2949		1.327	33	2449	2479	51 29	5 24	25 34	1468	025
\$2950 \$3949		1.463	28	3249	3 43	\$1 c4	5 01	35 44	791	1115
\$3950 \$4940		179	-	4277		51 80	-	45 - 54	979	11
\$4150 and over		317	3	077	5667	5 66	52.00	55 59	.787	045
Not Stated		1 571	294		_	50.25	43.97	60 64	731	844
								45 69	1259	567
								70 years and over	290	475
Edmonton		28,684	1 .278	627	907	47 15	45.34	Edmoston all ages	1522	662
Under \$ 450		1,788	592	233	242	16.15	22 19	4 Years	***	_
\$ 450 \$ 949		4,075	4,459	708	737	40.89	46.96	15 "	346	246
\$ 950 \$1449		6.962	3,790	1213	1144	48.40	51 24	16 7	630	500

Wast-Fainer, 14 Years of Ace and Over, By Amount of Environ and Sta. Showing Average and Median Economy, Average Works

Wage-Easters 14 Years of Ag						. Average Weeks
	rayed, During the 12 M					
Location, and arraunt of Eurologe.	Total Wage-Euro		varoga umings	Average Weeks	Location and	Tarnings Age Hala Female
	Mule I	lemale More		Nate Female		
\$1450 \$1040	No. 6.623	No. 5 852 683		Weeks Weeks 50.72 51.55	18 - 19	854 479
\$1950 \$2449	4.255	158 217		50.77 51.55 51.37 51.69	20 24 "	990 866
\$2450 - \$2949	13 2	20 265		5 49 52.00	25 14	428 102
\$2950 \$3949		23 3259		51 77 52 00	35 - 44 -	1773 1076
\$1950 - \$4949	244	3 4265		51.82 57.00	45 E4 "	1744 1038
\$4950 and over	. 269	- 6341		51 93 —	55 - 59	1757 947
Not Stated	2 127	190		47 36 46 13	60-64	1726 847
	1.44	400		4170 4017	45-49 -	1387 632
					20 years and over	1251 431
W.A	IGE EANERS AND EAR			LEI — PRAIRI	PROV NCES	
		TOTA, WAI	SE-EARNERS		PEMALE	
	Altra.	Senk.	Mar.	Alte.	Sask. Non.	
1914	66,410	70,454	91 427	9 270	10.229 19.095	
192	84,525	82,477	99,754	8.205	21,313 26,34	
1931	114,005	14.157	172,863	26,616	29.4 37,854	
1936	111,998	104,337	114,400	26,530	23,166 38,163	
941	108,941	94,026	7.549	31.897	34,553 42,365	
1946	+26,519	01.511	34, 59	37 686	35. 46 46.151	
		YERAGE EARN	RNGS PER YE	AR		
		MALE			PEMALE	
	Alna.	Souk.	Men.	Alts.	Sock. Mon	
1911	707.00	434.00	704.00	405.00	287,00 378,00	
1921	1,43.00	1,030,00	142.00	721.00	663.00 693.00	
1931	890.00	741.00	123.50	919.00	524.00 539.00	
1936	481.00	582.00	247.00	470.00	298.00 407.00	
1941	117.00	779.00	194.00	425.00	174.50 458.0X	
1946	1,422.00	1,245.00	1,444.00	830.00	767.00 R2E.00	
WAGE-	EARNERS AND NUMB	ER NOT AT W	ORK AS AT J	IAM) NI SHUI	E AND FEMALE)	
			PROVINCES			
		TOTAL WAS	JE-EARNERS			
	Altra.	MALE Seek.	Mas.	Alte	FEMALE Sook. Man	
1921	84 525	82,477	99,754	18,205	21,373 28,341	
1931	116.005	114,157	132,883	26,414	29,411 37,654	
1936	115,876	108,839	119,539	26,794	33,577 38,466	
1941	108,941	94,025	117.549	32,697	34,553 42,344	
946	125,501	10 302	133,412	37,682	35,237 46,149	,
		NJMBER NO MALE	T AT WORK		FEMALE	
	Alte	Stock	Mon	Alte	Took Non	
1921	87 7	1,829	7,355	81	647 503	
1931	27,846	25,884	31,914	2,528	2,826 4,349	,
1936	2 ,946	7 83	24,847	2,824	3.145 4.465	
(94)	8,646	7,773	7,403	2,016	2,201 2,966	1
.946	12,140	10,344	15,298	2,7.7	2,602 3,890	1
	PERCENTAGE OF TOTA		NERS NOT A	WORK - AL		
	Alfe.	MALE Sept.	Max.	Alte	FEMALE Serk, Hon	
	5	4	%	%	% %	
1921	10.31	4.63	9.38	4.45	3.04 5.30	
1931	24.00	22.28	24.02	9.57	9.64 11.45	
936	8 94	15.79	22.38	98	9 37 12.13	
(94)	794	8.27	6.17	6.13	6.37 7.00	
1946	9.67	9.83	71.47	7.21	73:54 7:31	j.

Wage Rates - Hours of Labour

WAGE RATES AND HOURS OF LABOUR-ALBERTA-1947

INDUSTRY	With Boo Average Wage Este Per Day S	nd and Lodging Renge of Rafes Per Doy	Without I Average Wage Rate For Day	Board and Ladging Range of Ballen For Day	Hours of Labour
Logging:		3			Reurs
B ocksrn ths	5 52	5 40-6 00	6.41	5 96 6 30	48-60 hours per
Choppers, Cutters, Sawyers	4 03	3 46-6 15	6.50	4 79- 9 00	week with most
Cooks	5.06	4 33-5 83	6.54	6.10- 6.83	firms reporting
Cookees, Bullcooks and					54 hours.
Funkes	3 02	2 33-3 33	3 96	3 50- 5.00	
Teamsters	3 61	3.46-3.85	4 92	4.00- 6.00	
Tractor or Cat Operators	4 68	4 05-5 77	7 06	5 00 8.50	
Mining: Coal Mining					
8.acksmiths			8 94		40.5 hours per
Bratticemen			8 95		week average
Carpenters			9 05		40-48 hours per
Drivers Hoisting Engineers			8 68 9 11		week range 8 hours per day
Labourers			8.03	7 79- 8 07	a nours per day
Machinists			8.90	8.52- 9.40	
Miners, Contracts*			12.22	10.00-14.25	
Miners, Dotal			874		
Miners, Machine .			10 17		
Pumpmen			8.07		
 Piece-workers—Rates shown 	n are aven	age daily ear	rnings.		
MANUFACTURING, Privacy Textile Products	Average Wage Rate Per Hour S	Rober Per Hour	Average Wage Este Per Week	Ronge of Rolles Per Week	House of Labour
Woollen Yarn & Cloth	•		,		PRESENT
Garnet & Woo. P ckers, male	55	51- 60			43.5 hours per
Cord Tenders & Fin shers.		3100			week overage
mgle	62	50- 78			40-48 hours per
Woo en spinners (Mule &					week range
Frame), male	58	51- 66			
Wooflen spinners (Mule & Frame), female	.50	44- 60			
Winders, spoolers and	.50	44- 00			
regiers, female	43	36- 53			
Weavers, female	59	45- 70			
Wet & Dry Operators, male	60	45- 75			
Knitting					
Twisters, reelers and winders.					415 hours per
female	.45	38- 50			week average
Circular kn tters, male	.95	60-1 25			40-45 hours per
Circular knitters, female	49	40- 59			week range
Sewing Machine Operators—					
female .	49	40- 62			
Hand Operators, female	49	.35- 71			
Work Clothing					
Cutters, mala	1 16	1 04-1 20			40 3 hours per
Examiners, female	56	41- 69			week average.
Sewing Machine Operators— female	56	50- 57			40-48 hours per week range.
	36	50- 57			meet 10-1ge.
Printing & Publishing					
(Newspaper Printing)					
Compositors, Machine and	1.15				
Pressmen					43.4 hours per week overage.
Pressmen	1,10				week uverage.

INDUSTRY MANUFACTURING. (Continued)	Anerga Wage Rate Per Hour	Reage of School Per Hour S	Average Wood Flora For Week S	Rongo of Rotes Per Week	Hears of Lebeur
Printing & Publishing	•		,	,	news
(Job Printing)					40-45 hours per
Compositors, Mach ne and					week range
Hond		1 17 1 18			
Pressmen		1 15-1 21			
Bookbinders		1 00-1 15			
Bindery Girls		58- 59			
Lumber & Its Products (Saw Mill Products)					
Edgermen	75	70 80			52.1 hours per
Labourers	63	56 75			week average
Pilers Sawvers	1 02	60 80 90 1 11			48-60 hours per week range
Stationary Engineers	81	75- 80			week /brige
Planing Mills, Sash, Doors, etc.					
Bench hands	88	70.115			44.8 nours per
Labourers & Yardmen	64	55 75			week average
Machine Hands	80 70	68- 95 60- 83			43 54 hours per
Sawyers Shippers	76	70- 81			week range
Truck Drivers	73	70- 79			
Backet & Wooden Boxes					
Labourers & Yardmen	65	62- 70			46.7 hours per
Ngiling Machine Operators	75	65- 84			week average
Planer Operators	76	70 84			44-48 nours per
Rip Saw Operators	89	73.1.16			week ronge
Stationary Engineers &	66	62- 70			
Firemen Truck Drivers	68	65- 70			
	-				
Edible Plant Products Figur (Canada)					
Bolters	96	90.1.05			48.7 hours per
Grinders	98	88-1 05			week average
Labourers	74	60- 86			40-60 hours per
Millers	96 97	79-1 04			week range
M wrights Oilers	79	73. 84			
Packers	80	80 86			
Pur fiers	86	72 96			
Shippers	78	74 86			
Sweepers	74	67- 80			
Bread & Cakes (A.berta)	79	56- 85			46.9 hours per
Bakers *1 Bench Workers	85	74- 91			week overage
Helpers, male	62	48- 74			42-48 hours per
Helpers, female	47	42 57			week range
Mixers	87 84	71 1 00			
Oventenders Packers & Wrappers, male	59	52- 64			
Packers & Wrappers, male Packers & Wrappers, female	45	38- 54			
Route Salesmen *2			36.62	28 50-42 10	
Biscuits					
General He pers, male Packers, fema e	62 55	60- 70 45 78			
Note *1 Not otherwise class f	ied as mix	ers, oven ter	ders, etc		

³⁷⁸

*2 Rates shown include commission on sales

Edible Animal Products	\$	\$	\$	6	Heuri
Meat Products					
	92 89 88 90	85 1.00 83- 94 85- 94 85- 96			44.6 hours per week overage 43-50 hours per week range
Boners Casing Makers Coolers & Freezers Coolers & Freezers General Burchers including Motor Truck Drivers Packers Soustage Makers, male Soustage Makers, female Srippers Trimmers Lord Makers Lord Makers	95 98 87 89 74 87 85 93	85-1 00 91-1 09 85- 92 85- 94 62- 79 74- 96 84- 91 88- 97			
Davy Products Bott e Fillers Ice Cream Makers Pasteur zers			30 26 31 94 3, 12	27 69-31 16 30 00-33 00 28 85 33 46	47 1 hours per week average 44 48 hours per
Route Salesmen (Including commission on soles) Bottle Washers Buttermakers Con Washers Shippers Stablemen Truck Drivers			34 02 29 70 32 81 27 77 31 33 27 93 29 95	32 36-41 28 27 69-31 16 30 00 35: 2 25 39 31 16 27 69 34 13 27 50-30 00 26 54-34 62	week range
Iron & Its Products (Foundry & Machine Shop	a)				
Blackemiths Chippers & Grinders Chippers & Grinders Lobourers Mach nists Mouders Patternmakers	91 76 87 73 96 98	80- 99 70- 82 82- 95 71- 82 84 1 02 95-1 05 90-1 06			42.4 hours per week average 40-44 hours per week range
Machinery Lobourers Machinists Welders	67 95 94	60- 72 85-1 02 85-1 02			431 hours per week overage. 40.48 hours per week range
Sheet Metal Products Sheet Metal Workers Sheet Metal Workers Helpers Welders	1 19	80-1 30 65- 70			41.5 hours per week average 40-44 hours per
	99	90-1 00			week ronge
Beverages Bottlers Cellarmer Coopers Kettlemen Stationary Engineers	86 92 96 96	80- 94 89- 99 94- 98 90- 99 1 00-1 04			400 hours per week average
Electric Current Production & D E ectricions Graundmen L nemen Meter Readers Operators	110	1 17-1 25			44.5 hours per week average. 40-48 hours per week range

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Average Range of Average Range of Wage Rate Rates Wage Rate Rates For Hour For Stour For Work For Weak

INBUSTRY MANUFACTURING: (Continued)	Arerspa Wage Rafe Per Hour S	Range of Rotes Fer Heur	Average Wags Rafe Per Week	Roope of Roose Par Week	Moore of Labour House
Unskilled Factory Labour Male	.74	.65- 87			
	.74	.65- 87			
Construction Bricklayers & Masons Corpenters Electricians Painters Plasters Plumbers	1 25 1 75 1 00	1 45-1 60 1 26 1 60 1 30-1 35			43.2 hours per week overage
Sheet Meta Workers Labourers		1 16-1 30 65- 80			
Transportation, Starage and C	ommunical	tion			
(Electric Street Railway) Conductors & Motormen Linemen Shop & Barnmen Electricians Trackmen & Labourers	80	7½-1 06 09-1 18½ 0½ 1 21 09-1 11 65- 87½			40.0 nours per week overage 40-44 hours per week range
Motor Transport Truck Drivers	7279	64- 80			46.5 hours per week average 46-47.6 hours per week range
	Average Wage Rate Far Month	Range of Rates For Month			
Grain Elevators					
Electricions Millier ghts Weighmon Lobourers	218.75 197.50 185.80 64 hr	195 -230 190 200 177 -190 60- 66 hr			48.0 hours per week overage 44-60 hours per week ronge
				nga Bange stat per Freik	
Telephone Communication (Co	anado)			1	
Cablemen and Splicers Centra Office Reparmen Linemen			38 2 29 9	9-56 B0 2-56 t1 6-54 16	40.0 hours per week overage
Operators, female P B X Installers P B X Repairmen Stat on Installers Stat on Repairmen Supervisors, female	-	***	42 6 44 9 39 4 37 7	3-24 71 8 55 85 4 55 85 4-55 55 8-55 03 9-34 63	
YRADE	Average Wage Rate Fer Hour	Range of Rotes Per Hour	Wage Rate Per Week	Ronge of Rotes Per Week	Heura of Lebrar
Wholesale	1	5	5	5	Hours
Bookkeepers, female General Office Clerks				26 46-3 24	44 hours per wk overgae.
male fema e Office Appliance Operators				32 01-37 49 23 19-24 38	Mole 42 9 44 4 hours per week Femole 40 7-41 /
female Shippers & Receivers, male Stenographers, female Typists, female Truck Drivers, male Warehousemen				24 13-25 31 33 21-33 27 24 00-25 38 20 70-21 39 31 69-32 04 28 59-31 35	hours per week
		380			

TRADE	Average Wags Balle For Hour	Raspe of Rates Per Haer 1	Average Wage Rate Per Wash	Range of Raises For Work	Hours of Eshear Hours
Retail	•	•	•	•	NOW!
Bookkeepers, female Cashiers, female General Office Cierks, female Janitors Office appliance, operators,				25.81-26.36 21.54-22.63 23.44-25.58 28.00-32.87	43.3 hours per week overage Male 42.3 - 44.1 hours per week Fema e. 40.5-41.7
Soles Cerks, male Soles Cerks, female Soles Clerks, female Shippers & Rece vers Stengaraphers, female Telephane Operators Truck Drivers Warehousemen				22.52.23 73 32.52.33 98 20.09-22.03 32.37-33.34 40 24.08-24.40 22.07.22.63 30.28-36.93 31.82-33.56	hours per week
Service Loundries					
Extractor Operators, male Sorters, female Starchers, female Washers, male Laundry Operators, female	61 .45 42 71 41	51- 63 41- 53 39- 46 60- 83 34- 49			46.2 hours per week gverage 44-48 hours per week range
Dr vers (including comm ssion) Garages Auto Mechanics		73-1 10	36.85	26.95-64 24	431/2-49 hrs. per week vary in the different cities.
	Average Wage Rote Per steeth	Ronge of Eales Par Meeth	Ammaga Wego Rata Per Menth	Eorga of Rules Par Nosth	Hours of Liebour
Hotels		5	\$ "	4	Henry
Chambermoids	98	80 -110	8)	68 - 106	48 hours for neor-
Cooks male	166	131 -173	166	123 - 181	ly a I hotels.
Dishwashers, male	107	80 -118	106	98 123	ly a r notes.
Dishwashers, female	99	85110.	87	78 90	
Elevator Operators, male	99	90119			
Elevator Operators, female Room Clerks, male Stengraphers and Typists.	98. 154	81 106 125 -178			
female	126	110146			
Telephone Operators	110	88122			
Dining Room Waters* Dining Room Watersses	110	95114 78. 98	103 89	93 - 144 80 - 104	
Laurelas Workers - Famore - A	HOTOGA FO	to per hour	56 Panne	rote per bour 40	43

Loundry Workers--Female--Average rate per hour 56, Range rate per hour 48-63 *Note An important group with 2 meals overaged \$96

INDEX NUMBERS OF THE COST OF LIVING IN CANADA (Prices as at the beginning of each month)

Year		On bone of overage prices in 1935-37 or 100									
	Percentogo Cocreose since Aug. 1 1939-	Total	Food	Rent	Faci and Light	Clotking	Heave Miscel- Fernishings torocus and Services:	Rotell Prices Index: (commodifies anly)			
1914		79.7	92.2	72.1	75 1	88.3	69 6	,-			
1915	-	80.7	937	69 8	73 8	96 4	70.0				
1916		87 D	103 9	70 6	75.4	109 8	74.1				
1915 1916 1917		102.4	1343	75 II	83.8	129 1	80.7	_			
	_	1156	154 2	80 0 87 3	92.6	151 0	90.3	_			
1919	_	1265	164 8	87.3	100.7	173 6	100 0				
1920	_	145.4	189.5	100 1	720.2	211 9	109.3	-			
1919 1920 1921	_	129 9	145 5	109 III	128.1	172.0	111.4	Arten			

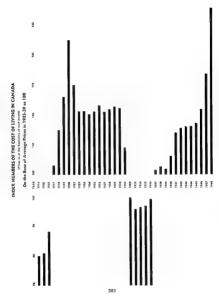
INDEX NUMBERS OF THE COST OF LIVING IN CANADA (Continued)

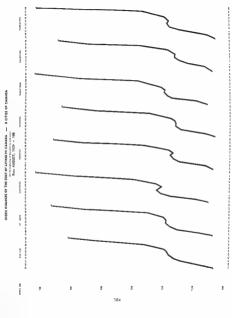
		HUM	DENS OF	ine c	.031 UF		IN C		(Contint	ieg/		
Yes			Parcentage Increase sixey Aug. 1 1959:	Total	Food	On base of East	Fuel end tight	Claffsing	Horse Farnishings and Eliminati	Miscell Speeces	Retail Prices Enday commodities colly)	
1922			_	120 4	123 3	1140	122.7	145.7	11	1.4		
1923				120.7	124 1	1169	1225	143 8	11	0.7		
1924	1.5			118.8	121 6	117.4	1189	140 8	10	8.6	_	
1925			_	1198	127 2	174	1168	140.3	10	6.5	_	
1926			_	1218	133 3	1159	116.8	139 1	10	6.1	_	
1927				1199	1308	1145	1144	135 6	10	5.1	_	
1928				1205	1315	1173	1132	135 5	10	48		
1929				1217	134.7	197	1126	134 B	10	50		
1930			_	120.8	131 5	122 7	1118	130.6	10	5.4	_	
1931			_	1091	103 1	1194	110.0	114.3	10	3 3		
1932				99 0	85.7	1097	1068	100 6	10	0.4	_	
1933				94.4	84.9	98 6	1025	93 3	9	8 2	-	
1934				95.6	92.7	93 1	، 02 ا	97 1	9	78		
1935			_	96.2	94.6	94 0	100 9	97 6	95 4	987	95.9	
1936			_	98.1	97.8	96 1	1015	993	97 2	99 1	98 1	
1937				1012	103 2	997	98 9	101 4	101.5	100 1	102 0	
1938				1022	103 8	103 1	97.7	.009	102.4	101 2	102 8	
1939				1015	700.6	103 8	1012	100.7	101 4	101 4	1010	
1940			48	105 6	105 6	106.3	107 1	109 2	107 2	102.3	106 6	
1941			10.8	1117	116 1	109 4	1103	1161	113 8	105.1	1149	
1942			161	1170	127 2	111 3	1 28	120 0	117 9	107 I	122 4	
1943			175	1184	130 7	1115	1 2 9	120 5	1180	08.0	124 5	
1944			18.0	118.9	1313	1119	110.6	121 5	118.4	108.9	125 2	
1945			186	1195	133 0	112 I	107 0	122 1	1190	109 4	126 2	
1946			22.6	1236	140 4	1127	107 4	126 3	124.5	1 2 6	132 1	
1947			34.4	1355	1595	116 7	159	143 9	14 6	117.0	1488	
1948			53 7	155.0	195.5	20 7	124.8	174 4	162 6	123 4		
1948	December		57 6	1589	202 0	21.7	129 1	181 5	166.2	124 6		
1949	January		58 3	1596	202.2	121 7	1300	181 9	167 0	126 6		

INDEX NUMBERS OF THE COST OF LIVING — 8 CITIES OF CANADA

BERS OF THE COST OF LIVING — B CITIES C

		(at me be	ginning or De	cemper n	i each year	,		
			Base	Asspect, 1	939 100			
December	MalNec	St. John	Mantraci	Yorseta	Windless	Szaketoon	Edwarden	Vonsekver
1939	103.3	103 4	104 7	103.2	102.9	1048	103.8	1026
1940	108.0	1087	109.4	1058	1063	108.6	105 6	105 4
1941	1131	1145	116.8	1145	1 3 1	116.4	1114	1125
1942	116.2	11/3	120.3	1168	1156	118.5	715.2	117.2
1943	118.1	118.5	121 4	1.74	115.4	1195	116.4	1181
1944	118 4	1184	120 2	1165	1158	1192	1162	1179
1945	1196	1197	122 6	1183	117 0	120.7	118 4	1197
1946	125 1	125.1	129 1	125 0	123 2	128.2	1248	126 6
1947	1418	143.9	148 6	144.0	140.8	1475	139 9	146 0





INDEX NUMBERS OF STAPLE FOOD ITEMS and Ratail Prices for the Month of December, 1948

Dominion Average Retail Price Relatives with Dominion Averages of Actual Retail Price for December

Reef, sulnon stoke			— SHDEX HUMBERS —									
Beef, normal steaks	Commodition	tw	Dec. 1941	Aug. 1945	Dec 1945	Oet 1948	Nov. 1948	Dec. 1948	Price Dec. 1948			
Bearl, principate	Beef, sirloin steak	. ь	120 7	154 8	154.8	259 1	251 6	248.4	69 3			
Beef, steming pointeds	Beef, round steak	ıb.										
Berl Stemmy Dendelses 10 1367 1683 1683 3317 3287 2387 4.9	Beef, rib roast	lb		1743	174.3	285 7			64 0			
Veol. front foll, bondess 15 39 9 174.0 174.0 299.9 300.6 501.0 512.0 Polit, frenh ham, carries cut 18 129.9 143.6 143.8 239.9 300.6 501.0 Polit, frenh ham, carries cut 18 129.1 143.8 134.8 234.9 234.8 Polit, frenh ham, carries cut 18 122.1 143.8 143.8 234.8 232.8 Polit, frenh ham, carries cut 18 122.1 143.8 143.8 234.8 232.8 Polit, frenh ham, carries cut 18 122.1 143.8 Polit, frenh ham, carries cut 18 122.1 143.8 Polit, frenh ham, carries cut 18 123.8 141.8 Polit, frenh ham, carries cut 18 123.8 141.8 Polit, frenh ham, carries cut 18 14 14 14 Polit, frenh ham, carries cut 18 14 14 Polit, frenh ham, carries cut 18 14 14 Polit, frenh ham, carries cut 18 18 Polit, frenh ham, carries cut 18 18 Polit, frenh ham, carries cut 18 18 Polit, frenh ham, carries cut 18 Polit, fr	Beef, shoulder	lb.	132.7	161 6	1623	3013	296.9	295 6	47 0			
Londs, lay road 1.0	Beef, stewing boneless	lb	136 7	168.3	168 3	3317	328.7	328.7	449			
Pork_ fresh houns, centre out	Veal, front roll, boneless											
Bon. fresh shoulder, hock-off box 27 0 143 4 143 4 2813 2614 2567 489	Lomb, leg roast	. Ib										
Bacon salf, forcy, silend, nns-on	Pork, fresh loins, centre cut	lb		1438	143 8	245 4	236 5	229 2				
Lord, pure 15 15 15 15 15 15 15 1	Pork, fresh shoulder, hack-off	Ib.	127 0	143 4	143 4	268 3		256 7	48 9			
Sportsman, vegetable Eups, grade "A" clarge Sportsman, vegetable Eups, grade "A" clarge Sportsman Spor	Bacon side, fancy, sliced, rind-or	ı lb.	132.3	1415	142.5	233 3	233 3	232 D	74.0			
Eggs, grants "A" large cos 156.4 155.3 181.3 228.7 243.8 212.6 6.9.2	Lord, pure	lb.	1513		159 6							
Molts Datter, crommery, prints Date, Datter, D	Snortening, vegetable	lb.	134.7		137 5	286.1	284 7	283 3	40.8			
Buttler, cremerey, protes	Eggs, grade "A" large	doz	156.4	155.3	181 3	228.7	243 8	212 6				
Cheese, plane, mid-15 ib	Milk	qt	110.0	95.4	95.4	159 6	160 5	160.5	17.5			
Broots, Johan whete, wroppede B 10.6 S 106.3 IOS.3 ISO.8 I	Butter, creomery, prints											
Flour, first growth 1		pkg.	1746	164 4	165 4	226 0						
Roi of Coath, peckage 15 1120 1140 1140 1520 1520 1530 59 7	Bread, plain white, wrapped	lb	106 5	1063	1063							
Com Fidelac—Blazz B D0 1 100 0 100 0 160 9 162 0 162 0 142 Peas, corned 21's ho 12'9 9 13/7 13/7 23/8 20'0 14/9 Peas, corned 21's ho 12'9 9 13/7 13/7 13/8 130 0 130 0 130 0 Peas, corned 21's ho 12'9 1 13/7 13/7 13/8 130 0 130 0 130 0 Peas, corned 21's ho 12'9 1 13/8 13/8 13/8 Peas, corned 21's ho 12'9 1 13/8 13/8 13/8 Peas, corned 21's ho 12'9 1 13/8 13/8 13/8 Peas, corned 31's ho 13/8 13/8 Peas, corned 31's ho 13/8 13/8 Peas, corned 31's ho 13/8 Pea	Flour, first grade	lb	1273	124 2	124 2	187 9	187 9	187 9				
Tomoteos, conwed 2½'s by 1297 1377 2387 2292 2245 238 Pees, conwed 2's by 1298 1377 1377 2387 2292 2245 238 Pees, conwed 2's by 1283 1337 1327 1318 50 1500 1500 1500 1500 1500 1500 1500	Rol ed Oats, package .	lb										
Pear, Corneld Zs - In 17 b 121 f 121 f 127 b 8 00 l 180 l<	Corn Flakes8 ozs	lb	1011									
Corri, conneal 2's ten 128 3 1327 1327 1911 1 885 1876 2 12 8 8 8 9 13 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Tomotoes, canned 2½'s	tun										
Beam, dy 10 129 4 1333 1331 2941 2882 2804 143	Peas, canned 2's	. tun	1175	121 7								
Cincons III 108 108 2 128 9 128 1 128 6 128 4 128 6 128 5 128 5 128 5 128 5 128 5 128 5 128 5 128 5 128 6 128 7 128 6 128 7 128 6 128 7 128 6 128 7 1	Corn, canned 2's .	t•n										
Porotes 10 lbs 899 2183 1494 1436 1409 1404 307 Poruns, Indik 6 1158 1202 202 1746 1746 1772 202 202 1746 1772 202 202 1746 1772 202 202 1746 1772 202 202 1746 1772 202 202 202 1746 1772 202	Beans, dry											
Pumes, bulk 6 115 8 120 2 120 2 114 6 174 6 177 2 20 2 174 6 174 6 177 2 20 2 174 6 174 6 177 2 20 2 174 6 174 6 177 2 20 2 174 6 174 6 174 6 177 2 20 2 174 6 174 6 174 7 174 6 174 7 174 6 174 7 174 6 174 7	Onions		108 2			128 6	124 5					
Rossen, seed ests bulk. b 104 0 107 9 1036 1351 131 1 129 1 195 Chronges data 132.5 1346 1343 119 123 123 123 123 124 134 134 134 134 134 134 134 134 134 13	Potatoes	10 lbs.	89 9	2183	149 4	143 6	140.9					
Oranges	Prunes, bulk											
James Jame	Raisins, seed ess, bulk	ъ										
Jan. structure, 16 ass pr 1113 1151 1150 1804 1804 1804 1804 1804 1804 1804 1804 1804 1804 1804 1804 1804 1804 1805	Oranges	doz.	132.5									
Pearlman 20 cers tin 101 \$5 105 106 1 151 3 1467 1467 28 9 Marmon odir, compeng, 16 cass p. 1183 1289 1289 165 148 6 158 2 187 190 4 189 2 189 3 20 189 3 20 189 3	Lemons	daz.	1113									
Mormo ode, orenge, 16 ozs. or. 1183 1289 1269 1465 1458		la.										
Corn Syrup -2 lb in 138 0 158 2 157 7 190 4 189 2 186 9 32 0 Sugar, granu cated b 132 3 132 3 132 3 149 2 149 2 192 9 9 7 Sugar, ye ow b 131 3 134 9 134 9 134 9 154 0 154 0 154 0 154 0 154 0 165 5 186 1 62 9		tin										
Sugar, granu ated b. 132-3 132-3 132-3 149-2 149-2 149-2 9-7 Sugar, ye row b. 131-3 134-9 134-9 154-0 154-0 154-0 154-0 154-0 97 Coffee b. 141-6 131-4 131-7 185-2 185-5 186-1 629	Marma ade, arange, 16 ozs.	la.										
Sugar, ye ow b 131 3 134 9 134 9 154 0 154 0 154 0 9 7 Coffee . lb 141 6 131 4 131 7 185 2 185 5 186 1 62 9	Corn Syrup - 2 lb	tin										
Coffee . Ib 1416 1314 1317 1852 1855 1861 629	Sugar, granu ated	Ь.										
Teo, b ack, ½ lb . pkg 145 2 131 6 131 6 174 1 174 1 174 1 51 2	Coffee .	lb										
	Tea, b ack, 1/2 lb	pkg	145.2	1316	131 6	174 1	174 1	174 1	51 2			

	INDEX	NUMBERS -	— whori	SALE PRI	CES, FARM	PRICES A	ND LIVIN	a costs	
Yeor	Whotevele Prices 1935-1		5-39 _{2:} 100	Form Prices of Agricultural	Commedities and Services used by Foreset		Cost of Living		
					Products 1935-39 _{11,} 100	19-100 1935-29 - 100		1933-39;::100	
		Freebuchs	Freducts	Animal Products		& Marterials	Elerga Factor Endes	Form Living Costs	Living Costs
1913	Acres 1					85.4	-	80.1	79 1
1914						90.2	85.3	82.3	79 7
1915						96.9	91.6	86 5	80.7
1916	MY 7 W					101.7	100.5	93.7	87 0

INDEX NUMBERS — WHOLESALE PRICES, FARM PRICES AND LIVING COSTS (Continued)
Year Wholesele Prices 1935-39:—100 | Farm Prices And Living and Services | Gentlemediting and Services | Gentle

			reducts					
	Form	. =	Animo	1935-39:: 100		29- 100 Eleven Factor		39=100 Viban
1917	Products	Products	Products		140 7	140 5	1115	102 4
1918					64 1	160.2	131 1	115 6
1919					169 1	167.9	143 0	126 5
1920					190 1	186 5	1713	145 4
1921					147 4	152 5	139 9	129 9
1922					24 6	134 1	127 9	120 4
1923					1183	130 6	128.3	120 7
1924					122 3	131.9	125.5	1188
1925					123 2	1318	123 9	1198
1926	144 4	158 5	130 2		1199	130 6	121 7	1218
1927	138.6	149 4	127 8		199	131 2	119 B	1199
1928	136.3	1343	138.2		1183	1293	118.5	120 5
1929	140.8	137 2	144 4		117 6	127 9	117.3	1217
1930	1195	105.8	133 3		105 6	117.0	1137	120 8
1931	78.9	65.0	92.7		92.2	1009	103 9	109 1
1932	65.5	60.4	70.5		89 3	933	97 B	99.0
1933	693	69 3	69 2		88.8	89.8	95 B	94.4
1934	83.5	80.5	86.5		968	95.5	97.9	95 6
1935	89.2	84 4	94 1	88.0	95.6	95 4	97.9	96.2
1936	97.9	102.2	93 7	96 9	98 7	98 1	98.3	98.1
1937	117.4	128 9	106.0	1197	108.4	1053	102 9	101.2
1938	102.9	100.9	104 8	105.0	101 2	1017	101 9	102.2
1939	92.6	83 7	101 5	918	95.7	993	99.5	101.5
1940	961	85 4	106 7	96.8	101.8	106.8	108.5	105.6
1941	106 6	88 9	124 4	102	107 8	116 1	114 1	111.7
1942	127 1	09 7	144.6	133 1	119 2	131 6	1190	117.0
1943	145.4	129 0	161.8	157 8	122 4	143.4	121 7	1184
1944	155.3	144.5	166.1	172 3	126 0	148 0	122.8	118 9
1945	162.8	155.4	170.2	180 7	125 9	152 1	123 2	119.5
1946	171.0	160.9	181.2	192 5	128.0	157 0	127 1	123 6
1947	183.5	166 8	200.2	203.7	139.5	169 3	138.3	135 5
1948	223 4	183 2	263 6	244 2	173.2	197.0	162.8	155 0
1948	423 4	100 2	203 0	244 2	1/34	197 0	102.0	1330

Alberta Cities

ALBERTA CITIES

CALGARY

Calgary was so named on Fabruary 29, 1876, by Col. MacLead, who was the commanding offfer of the Mounted Police detachment at the spont. He named the Chy offer has del home Vola gory", a small estate on the Isle of Mull Scatland. The name "Colgary" is said to mean "Clear running water".

Calgary is approximately 840 miles west of W ninpeg, 620 miles east of Vancouver, 138 miles north of the boundary line between Canada and the United States of America, and 87 miles from the formous National Park at Bonff

In 1882, Co gar vasu neers on outpost first, in 1901, with a population of ever 120,000 and so government dustration of trading centre. It is bacterion on the C.F.R. mann into and C.F.R. Even into toothing or the C.F.R. mann into and C.F.R. Even into toothing or the flow for the flow properties of the flow of the flo

One of the outstanding features in the commercial growth of Calgary is the proximity of the famoust rumer Val by Oil field which supplies oil to the retinerest, sit mulates all ed industries, encourages organized tons for the sale of products, and in addition supplies gas for fast to heal the many southern Alberta cities and towns as well as providing cheap fuel to industries, which are diversified and in great number.

and in great number.

Tributory to Calgary is a most prospercus agricultural, beef raising and ranching district, in area some thousands of square miles, and by writed of the mutrit out and obundont grosses growing through the country of the coun

With two transcent nental rankers, operating into the city, Colgary offers the wholesoler and the trotal erg and localities for trade. This cape of with an ideal location in the heart of a rapid y and ever-growing market, in the centre of tributory lands containing bount ful supplies of raw mater als, places Colgary conspicuously before the manufacturer.

The city of Colgany has a modern corport with four runweys fully equipped for flying and includes boundary, approach, contact, obstruction and ceiling lights, recolving beacon, and an illuminated wind sock. All of this equipment is remale controlled from one or more points. The airfield containing of page-ownerity of the government is remarked controlled from one or more points. The airfield containing of page-ownerity of the control with the first controlled from one of the controlled from the contro

Co gary's util ties are municipally owned

Ploces of interest one St. George's Island and Bonness Porks, the Inglewood Bird Sanctuory, the Successive Indian Reservation and many local points, where magnitizent views of the "Rockies" are possible entry in the State of the State of the Botheway to the Booky Abourtour's Noticeal Parks which are less than insety miles distant.

For the sportsman there is in season, shooting for duck, chicken and partridge, as well as mountorum fishing, all within a few hour's drive from the city.

In the field of recreation, for little are offered by a number of polific and tennis clubs, swimming

In the field of recreation, facilities are offered by a number of golf and tennis clubs, swimming pools, parks and sports' grounds of the city

Calcary is famous for the "Annual Stampede" which is usually held during the first week in

The attendance is over 340,000 and comprises visitors from all parts of the world.

The City of Edmanton takes its name from Fort Edmanton built in 1795, by George Sutherland of the Hudson's Bay Co., and so named probably as a compriment to his clerk, John Pruden of Edmanton, near London. England

Edmonton, the capital C ty of A berta, is situated on the North Saskatchewon river, 798 miles west of Winn peg, 71 miles exist of Vencouver, and 312 miles and international boundary. Study years ago, the present site of Edmonton included or few wooden shacks and some Red River corts. See Edmonton in C with the Winner C with the Winner

The growth of Edmonton may be ask-tibed to the following factors, viz —in the surrounding country, the resources of agricultural, immeral, forestry, and in this city the industrial apportunities which have been realized in part, plus a rapidly expanding wholesale and retail market in both the city and areas extending to the Peace R we country and the North West Terr totals:

Economo is located in the "block soil zone" of the grounce in which are to be found the greeter proport or of A bestrif formers. In a territated that 75 per cent of these formers own therefore loads. Wheat coarse groups forage cross, in it, beef, some and poultry are some of the form coand test produced in pietry and make us a considerable thereof the basic foods of the world. Northwest of Economion, the Pacie River district world formout for its price cross, now has some one and one quotin million core: under cut it winds, with indexts 2000.00 these of cay by tack graining on the post-

in the red in at inversels the vast deposits of coal under yong Edimonton and district mole coal or chean only per life. We for a purposes. Some this returns in the rare produce ever 45,000.00 mps year with capacity for much higher production. I required if you for domestic and other heeling in also supplied from the great multiple gas reserved to the Viking-Kinellia lead to that I demonstrate a district production. They are the second of the sec

Like Caljany, a production is bringing and will bring more industries a sed to petroleum and reducid jas, these are and will be reflected in the development of iron and steel producis, non-metallic and the chemical industries. Confidence has been expensed recently in the establishing not very far

In 1946 the gross value of production for 217 manufacturing industries in the city approximated \$90,000,000 employees numbered over 7,500 and the salaraies and wages paid were \$12,500,000

North of Edmonton, there is developing a major metal mining field which may turn out to be one of the largest fields in Canada, this subject is dealt with in the section of report dealing with "Minerals in the For North".

I can be solely stated that Edimenton is the centre of the Imber industry of the Propriet, as an proximately 86 per cent of the total lamber production and 86 per cent of the lamber the come from the Edimenton district. In the Edizion and Winfield area, the theoriest production of the province has beken place and large strated is the signace and ladge per pire sit is est. If Prochectally all the north and west are covered with much wooded lands and their development with mean much to the city of Edimention.

In add ton to the foregoing industries a neminded Edmonton has long been a leader in Condition work on Located less than their mis in from the business section, the Municipal Arriport comprises an area of 750 acres, with numery and business cottening \$10,000,000. Hundreds of air cord and quantities of equipment are hused in exembous fraingers while the \$100,000 Administrations Building is should be the three productions of the reference of an arrivolation state in exemption which are the state of the state

Edmonton's utilities are municipally owned.

A Recrotion Commission is static shed in Edmonton, and has as its specific on the beafit, we fare and enjoyment of the citature. Edmonton covers on era of 26,770 ceres of shich almost 10 per cent is set acide in galf courses, atheir cipins pay grounds and the zoo. Provided provides provided to past of the provided pr

Elimenton has been described as the Galerway to the North, and this a na mere nomenclature for it is the distributing point of an area which comprises 50 000 square mile rais during from the critical reached by main and branch railways, buser, trucks, boots, perspelanes, and other forms of transportation. These agencies open up a territory which projects min the Yukan, the North West Territories

In the city and closer to harve will be found many beautiful public buildings such as the Parlinament Bu dings and the University, a title further time or a number of lake and tourist resorts. With n present driving distance are the Nermon Paris of E. k. Island and Jasper. The number and the anglet too, can test their skill, for Edmonton centres one of the largest areas on the continent for build short pulling game hunting or I falsing.

A visit to Edmonton is now regarded as incomplete without a tour of the adjacent oil fields

LETHBRIDGE

The city of Lethbridge was called after William Lethbridge, the first president of the North West Coal and Navigotion Co., Ltd. Prior to 1885, it was named "Coal Banks" which in the Blackfoot Indian language means "steep banks"

disal language means "steep banks"
Leithir dep has been intermed the gastein city of the western propries and as situated in the centre of one of the meat predictive districts in Southern A betta. It is 130 miles sooth of Co goor and 50 miles north of the extreamonal boundary and is the distribution of miles southern Alberta, and south-resident first thick co-miles. It is does noted beadquarters for the C.P.R. Leithir dispolutionary Convenet route and routing and or of the Brooth, has with monorating framma, stack in sessing. cold

min rg., beef growing arreas and is an all centre.

Latibitingly has made great studies since 1901, when the population was any 2,072, it is now over 20,000 and it is increment as a wholesale and shapping centre. Improved hand-serfaced and gravelled highways have made possible the better servicing of the prosperious autrouching discrete.

The Leth's age district roses annually a large point of the exportable wheat of the province, and the sugar beet industry in recent years had smalled great progress. When it is considered that there are, in the surrounding district, approximately 200 000 access of my patch ands, the posts in-star of the sugar beet industry, the comman industry, the flour milling and feed industry, and other industries, are feathers which will encourage the provision of the surrounding and feed industry, and other industries, and the surrounding and feed industry, and other industries, and feed industries are feathers which will encourage the provision of the surrounding and feed industry.

In 1946, the gross value of product on for 34 inamufacturing industries in the city of Lethbridge was over \$9,000,000, employees numbered nearly 850, and the salaries and wages paid were over \$1,200,000.

mmed atily south of Lethbridge loams the large modern airport of the Trans-Conada Air ines. Planes now radiate from here to Vancouver, Winnipeg, the Yukon via Edmonton, placing Lethbridge at the crossroads of the world.

A vistor to Lethbridge always includes seeing the formous "Gold Gordens" (called offer Sir Alexander Ga till prominent public official who had large haddings in southern Alberta), where there is a profusion of larely trees, I larves and shrubs, south of the city there is the Menderson Park and Lake where the playground, sir min in good, other rig and public grounds are empress. Further south there is the Mammor Termon at Condition, and the Waterton Lakes Notional Park

to which thousands of visitors are attracted each year.

Lethbridge can be said to be one of the most public-spirited crities in the province, and this is reflected in the many recreations and cultival activities for which it is noteworthy. Hunting and fish-

ing faculties are available in many parts of the Lethbridge district Lethbridge utilities are municipally owned

MEDICINE HAT

Medicine like was the rome given to this city in the year 1882. It is derived from a Dischlort moin runne menn "freed desire" or models en mon. It is is shutted on the Such Sadachenous money of the property of the property

Most industrio. Idootnors are easily accessible to workers and the commercial centre of the city. Potence brick and hie manufacturiers can be accosted close to an insulhaust bill be supply of suitable cloy. Matural gas, water and severage as well as earthr power are and able on a listes which show the property of th ery manufactur ng, and at Redc'iff, a short distance away are—factories for the manufacture of g ass, and more brick and th^2e products.

In 1946, the gross value of production for 25 manufacturing industries in the city of Medicine Hat was \$15,000,000, employees numbered 1,155, and the solaries and wages paid were \$1,600,000

nor was 31,000,000, emproyees numerical 1,133, and are solenes and wages paid were 31,000,000.

Serving the indust of, wholesial and retail node, the rollways in addition to corrying postengers, offer speedy handing of freight and express. The City serves as a terminal for the ead and west in the man, our post and west as well as direct doily runs between the city and the principle. On the sole of the city serves are sole of the city serves as a terminal for the ead and west in the man, our post and west as well as direct doily runs between the city and the principle. On the city of the city serves are sole of the city of the city serves and the city of the

the province
Daily flights to the east and west are scheduled by Trans-Canada Airlines D.C.-3's will be used
on the inter-city runs. A local air service is available for charter fights to the nearby crites and the
surrounding hunting and fishing areas. Authorif facilities for awned by the city and hanger space.

for private planes is expected to be available in the near future.

Madic ne hat is a city of trees and gardens. In addition to the ordinary fruits and vegetables, there is a profusion of the sub-tropical variet as such as strewberr es, raspberries, gooseberries, gropes, crab applies, putms, applies, contaigue and watermelons. Hundress of distent of Early Sweet Corn are shaped to cities in the West, long before come from other ordinas opposits on market.

are an pipe to clime in the viess, and perce com from other crisis appears on the market.

The greenhouse product on in Madic ne Flot is estimated at \$1,500,000 ornwally of which approximately \$600,000 ergretent flowers, the vegetables grown in hot houses make up the bolionce of \$900,000 and comprise \$1,500 costs of hot house tomates and \$2,000 casts of hot house towards.

bers. Greenhouses cover an area of 21 ocres under glass.
Medicine Hot has fow large wholese a exhibitivinents which hand a a variety of merchandises whould ap the produce of many truck gardens in the city, and there are over 300 retail businesses comprising fairce and madern desportmental stores which do a thirty-nat trade.

Sports and recreation are well provided for, and there are many apportunities for hunting and fishing convenient to the city.

OTHER CITIES

Besides the four principal cities, there are the three smaller of Red Deer, Drumheller and Wet askinnin, all of which have made considerable progress in recent years.

RED DEER — Translation of the indoor name, was so-too in Cere, whoteled about halfway be breen Edemontion and Calgory, in a very fine diarraying and may forming district in both the C. N and C. P. Richwist. City owns unlittle littles a growing -number of industries, the greatest of very cit is the Carolina Abert Eory Peo and Condemons, the after being the only invalidation of very self-cere and the condition of the condition of

DRUMHELLER —Called after Somuel Drumheller, a pioneer in the Alberta cool fields. The city is studed in the Box River d'strict, 85 miles north-east of Ca gary on the C. N. R. and C. P. R. It is in the head of one of the most important domest a cool areas, in the province. The utilities are munic polly owned. Man ng and farming one the principal industries. Population in 1946 numbered 2,559.

Twenty Drumheller Vol ley cool mense produce annually use and three quanter million, trax at Condot's highest quality sub-th un most cool for industrial and dement use—56 per cert of the domastic coor inned in Alfestia. Coop ed with power, the roady road lobility of its cool in steady demend by power plants and diseases consumers. A Alberto Sociatchween, Mantatoo and Bristla Columb a, together with by-product potentia thes, makes Drumheller a flavourable site for industrial exconsist.

In addition to coal, Drumheller passesses and has developed to some extent the resources of between the property of the proper

Close to Drumha let are the "Badlands"—Intered with fragments of Dinosaur bones, petrified wood, crystollized shells, and semi-precious stones amonast its dolorite formations which affrod

sightseers and scientists annually. The primard all beauty of the Valley lits carryons and coulees, presents a constant challenge to photographic technique and the orbist's brush.

The community spirit is very strangly developed in Drumheller, and within its bounds are many who take part in social, recreational, sports, cultural and other activities.

WEFASKIWIN — Was so named in the year 1892 (when the Ca gary and Earmonton Ra way was in ocurse of construction) after the indom name Werpak is in of the resplohening "Pacce Hi s'. It is stusted 4.2 m es south of Earmonton at the junction of the man I he of the C.P.R. from Winning The city years, fault this, good it is in the centre of a good enred forming digits of "Périoleum."

Weterswinn has a flour m. elevators, stock vards, creameries, good rainway, and highway service, and while it cannot be regarded at a highly recusting sized centre liver in the year 1946 the value of manufactured products was nearly \$900,000.

Wetosxwin's stores compare focuseby with retail premises in any Cond an city of compar bills set. All the other business firms in the city have a similar high intelling due largely to the rich country surrounding the city from which much of the business schrown. Wetosxwin is situated to set to several folkers where there are societies for company, out high and

fishing, there is also good hunting in the district.

Residents of the city are ordent spart fans, hockey curling, golf, tennis and skating being tayour.

Ite activities. There are also many apportunities for engaging in cultural and social work. One of the points of interest in coming into and leaving Welpsawin is the 160 feet water tower which has a copacity of 100,000 cellors. The bill a took no good into their away polities greature for early 500 water consumers in Wetask will in Activities and a consideration of the service water flows through the total display of the great depth of 3 apply well services water fragmenture from freezing regulating.



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Aviation

AVIATION

At the turn of the century, W. R. Tumbull, who may be termed the "flother of corrosultcal retextor in Condid", was seprementing with erotics and propellers at Rothesus, NB, where in 1902, he set up the first small wind turned in Canada. He discovered the laws of the centre of pressure movement on acrostics, and made describers from these loss which esplaned the floregludinal stubility of aeroplanes. He disp reposured the state is laws of our propellers and in later years evolved and developed the controllable-park propaller.

Progress was simpliff includable the cen'used world in the development and design of Interventional rying cold from 1080 to the cultives of the First World Werr and the progress was accelerated during the World yet in the superiority in the or, and by the world field for extended aming the World yet in the superiority in the or, and by the world field for extended aming the September of the World Yet in the September of the World Yet in the September of the World Yet in the September of Septembe

From these beginnings, the exports on was rogid. As a step in establishing a chain of airports across Comado and offers to provide for the reaming of personnel, the filting club movement was stander with the offer of Government growth and pfirst all circuit. Amondormest statistic what by Moura good and the contraction of the contracti

The transit on of ren'l most on from war to peace was completed in 1946, when the existing wortime controls of avoidion were removed. A ports and excellentes continued for mar purposes were origined for the han use and considerable controllent works was undertaken to corners some of these to meet the requirements of heavy transport plants or may control were extended, add found and to for managation were provided, and construction was commensed on new organits to meet the increased

With the acquisition by the Department of Transport of extended airway and a sport facilities constructed by the United Sistes Army. A riferer in northern Conoda for Hemisphere defence pursus, the Department has undertaken the further devolutionent of the Edination-harmon West a route was first Ackhurray. The Northwest Staguing Route from Edination to Whitehouse, or good youtstand of the John Conoda and a result of the Partment of the Partment of the Partment and the Vision of the Partment of the Partment and the Vision of the Partment and the Vision of the Partment and the Vision of the Vision of

The following is a list of Anchorages. Water Airports and Land Airports in Alberta-

Anchorages, Water Airports and Land Airports

Key to abbreviations A-Anchorage, W Water Airports. L Land Airports.

vices.

Borff (L.) Blooder (L.) Born Island (L.) Coligon (L.) Common (L.) Champ on (L.) Chyperson (A.) Claves holm (L.) Cat Island (A.) Colemen (L.) Condey (L.) Curne Bernack (L.) Edmonten (L.) Cooking, Lake (W. 8. L.) Saksichkenen Rover (A.) (Edmonton), Imbarras (L.) Fingerdid (A.), Fort McMarray (A. 8. L.) Grande Protre (L.), High Rover (L.) Logger (L.) Lac La Back (A.), Cate News (A.), Lechhold (L.), Cate (L.), Macteod (L.) Med cane Hor (L.), Namoo (L.) Netock (L.), Pence River (A. 8. L.), Perviold (L.) Sheord (L.) Soft of (L.) Toder (L.), Vermi and (L.), Veland (L.), Washen (J.), Lechholm (J.), Respondid (L.) Soft (L.), Pence (L.), Vermi and (L.), Veland (L.), Washen (J.), Lechholm (J.), Respondid (L.), State (L.), Pence (L.), Veland (L.),

CALGARY — Modern Municipal Anipart, just outside the City Limits, in a northerly direct on within five miles of the centre of the City on the main highway to Edmontron. Area of field—640 occes, four runways—south-east to north-west, north-seast to south-west, north to south-cest to west. Three of the runways are 500 feet wide or dover 4,000 feet long with in a hard surfaced story of 150 feet in the middle of each runway. The north south runway is 500 feet wide and 3,800 feet ong, the toos stross ore olds band surfaced. The eapport is flarly equipped with highly flying with begunding, opproach contact, obstruct on and ceiling lights, revolving begon and on I'um nated wind sock. All of this equipment is remote controlled from one or more points. Instrument landing system is now n operation on the north and south approaches

The traffic at this a roort is controlled. Special equipment has been installed and the staff is maintened by the Department of Transport to requisite our traffic to and away from this pircont Dam nion Government maintains a weather burgay at the airport and weather information is available at all times. Trans-Canada Air Lines maintain on office with ground radio equipment, carry Government moil and also passengers. Calgary is on the main Trans Canada Air Route and bearn facility ties are any able. A restaurant where mea s and refreshments may be secured is maintained at the pirport

No landing fees are collected for aircraft in the service of the Department of Notional Defence or from visiting aircraft of the United States Army, Navy, Marine or Department of Commerce

EDMONTON Located about 21/2 miles from the centre of the city, the Edmonton Munic pal Airport comprises on area of 750 acres, with three concrete runways, and but dings costing \$10,000,000 Hundreds of aircraft and quantities of eau pment are housed in enormous hangers while the \$100. 000 Administration Building is headquarters for melecropay and control offices and an elaborate

communication system serving the porth and west

Transcurrate zer umes maintain four deily Hights to and from Edmonton, connecting at Cal-gary and Lethbridge with transcontinental fights to Eastern Canada, the Pacific Coost and the United States

Canadran Pacific Air Lines operate daily (except Sunday) service to Yellowkin fe. Whitehorse and Fourbanks and regular schedules to other chief points in the north. Freight is a big factor with C P. A. totalling more tahn 400,000 tan miles as well as 15,000,000 passenger miles over the Yukan and MacKenz e River routes in one year

Besides T. C. A. and C. P. A. small or companies operate charter services and flying schools. Recent announcements of extended routes by Northwest Air Lines and Western Air Lines from the United States place Edmonton directly on a alabal air route

A satel te field, 9 m as north of the Munic pol Airport is one of the argest on the continent Twenty miles from the city, at Cooking Lake a seap one base is established for northern float a rangle Weather condutons idea for flying preva in Edmonton all year round-with a most 100%

Airport facilities are also in line with up to-date reau rements in respect of file dilighting, communications, etc. Air instrument landing system is installed and will shortly be in every-day use A radio-range is in operation in connection with the various "beams". A restourant where meals

comp etion and schedules reported and refreshments are served, is maintained at the airport No landing fees are charged.

LETHBRIDGE Municipal A riport is instructed about 6 miles south-east of the centre of the city defined in the most direct east-west—coast to coast —route vio 7 C. A with daily connect one to fee north and north and north west route. There

The total area of the outport is approx mately 700 acres, there are three runways, asphalt taxistrips, concrete aprons and parking areas, and six large hangers of which three are in regular use A new Administration Building was erected two years ago, also on Operations Building for the

better accommodation of airport services Standard field lighting, instrument landing system is installed on the west approach a owing

L. S. equipped planes to land in unfovourable weather conditions Radio range beam service is available

A restaurant where meals and refreshments are served, is maintained at the airport

is also considerable traffic from the U.S. A. via Great Falls and Cut Bank

MEDICINE HAT Municipal curport is situated 2½ mises south-west of the centre of the city on Highway No 3: The cityon, which has recently been taken over by the city, is in effect on intermediate egrodrome on the majn T C A "coast to coost" service and is equipped with three auxholit runways, with parallel and other necessary taxi-strips of asphalt surface

The total area of the airport field is approximately 446 acres and there are five large hangars of which two are available for use

There is an Operations Building housing Airport Traffic control, and Meteorological Offices in building west of Hongar No. 1

Radio range beam service is available. Other fac littles are-Field lighting, rotating beacon, ceiling light projector and lighted Wind Tee

T C. A. make use of the field, subject to request

Total Persons Carried

Possengers corried

Moul carried

Freight and Express carried

Standard land no fees are charged Daily flights to the east and west are scheduled by Trans-Canada Airlines. D.C 3's will be used on the inter-city runs. A local air service is available for charter fights to the nearby cities and the surrounding hunting and fishing areas. Airport facilities are awned by the city and hangar space for private planes is expected to be available shortly

51,759 45,361

19,139,677

7,046,304

206.958

STATISTICS -- 1947 The following statistics were reported by:--

Cal-Air Ltd	Municipal Airport	Calgary
Calgary Fly ng Club	Municipai Airport	Calgary
Chinook Flying Service	Municipa Airport	Calgary
Ercoupe Sales and Service	Municipa Airport	Colgary
Foothills Av at an	Munic par Airport	Calgary
George Hutchings	0 Barnhort Apts .	Calgary
Rocky Mountain Air Service	Manicipa Airport	Calgary
Associated Airways Ltd	P O Box 424	Edmonton
Conad on Pacific Air Lines	Municipal Airport	Edmonton
Edmonton Flying Club	P O Box 335	- Edmonton
Peace River Northern		Edmonton
Western Airmotive	Edmonton and Vermilian	Edmonton
Westland Dusting Service Ltd	Mun cipal A rport	Edmonton
Lethbridge Flying Club	413 - 6th St. South	Lethbr dge
Medicine Hat Air Service	Box 24 Mi	edicine Hat
M. E McLean	90x 24	Champion
McMurray Air Service	Fort	McMurray
Richard Clork Bocon .	Fort Ser	skotchewon
recrard clork decent .	, Torriba	arco ici in mori
	Aircroft	
Arrcraft Operated	Number	71
Pilitian operated ii	Volue \$	159,379
		,
	Flights	
Revenue m les flown .	Miles	3,609,483
Non-revenue m les flown	M ₂ es	454,498
Total Miles Flown	Miles	4,063,981
Revenue miles flown	. Hours	30,295
Non revenue miles flown	Hours	3.434
Total Miles Flown	Hours	33,729
	1 and	

Gasoline and Oil Consumed Gosoline Gallans 1.300.774 Cost Lubricating C Go lons 20 134 Cost Accidents Non-Fatal ... Number 13

Number

Number Miles

Lhs

Los Ton Miles

Gross Revenue Revenue or Receipts for the twelve months ended December 31, 1947 ... The above statistics are incomplete, but they are an indication to some extent of air operations in Alberta.



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